

lucifero's
ARCHI-TECH LIGHTING

Profiles & Systems

estratto da CATGEN20

PROFILI E SISTEMI - PROFILES & SYSTEMS

FILE FLEX
p.29

New

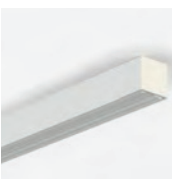
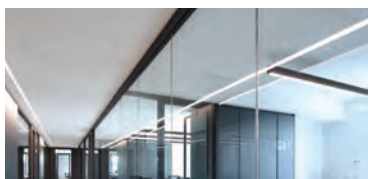


LBS
p. 55



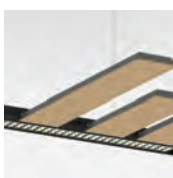
FIFTY5
p. 75

New



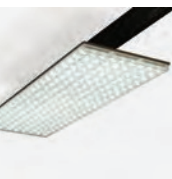
FILE PRO
p. 89

New



FLAT PRO
p.103

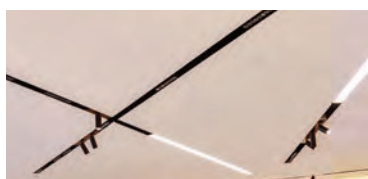
New



LEVA
p.109



FARETÈN
p.269

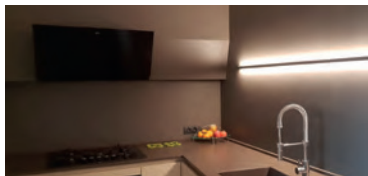


MICROFILE
p.117



MICROFILE H
p.129

New



MINIFILE
p.141



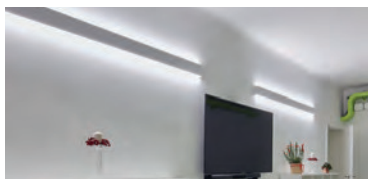
MINIFILE
OPENLIGHT
p.163



FILE
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FILE H
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FILE 2
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FILE 2H
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CONTAINER
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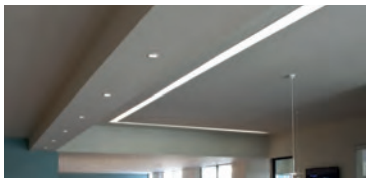
FLIK FLOK
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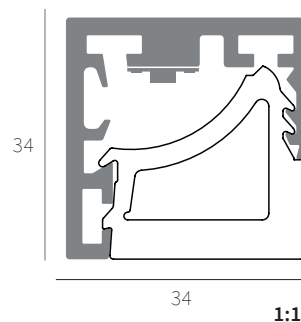




MICROSOFT TECHNOLOGY CENTRE, SYDNEY
DESIGNER: TOM MARK HENRY DESIGN
PHOTO: JUSTIN ALEXANDER PHOTOGRAPHY

FILE FLEX

A SHAPE INVENTING LIGHT



FILE FLEX

MODULI FINITI

DEFAULT MODULES

File Flex identifica una famiglia di apparecchi illuminanti installabili a parete, a soffitto ed a sospensione, costituiti da un profilo in estruso di alluminio dalle forme curvilinee. Sono disponibili versioni con sorgente lineare LED con diffusore in silicone estruso flessibile opale per luce diffusa, versioni con proiettori LED per luce d'accento e equipaggiati con downlight multi ottica della serie Leva. Le versioni a soffitto e a sospensione devono essere completate con accessori obbligatori. Equipaggiabili, all'occorrenza, con pannelli fonoassorbenti in diversi colori e materiali.

File flex identifies a family of lighting fixtures that can be installed on the wall, ceiling and suspended, consisting of an extruded aluminum profile with curvilinear shapes. The following options are available: with LED linear source with diffuser in extruded flexible opal silicone for diffused light, with LED spotlights for accent light and with multi-optics downlight of the Leva series. The ceiling and suspended versions must be completed with mandatory accessories. The fixtures might be equipped, if necessary, with sound-absorbing panels in different colors and materials.





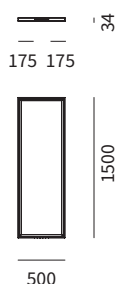


FARMACIA 360 - PALERMO
PHOTO ALDO BELVEDERE

FILE FLEX SQUARE CEILING



SQUARE P515



LED					lm product/beam 3000K			CODE		Col.
W	mA	Dim.	H	Kg	20°	32°	50°			
11	700	500	1500	5	1000	931	828	FXP01.9		/01 /02 /36

 Kelvin

 Beam

27 2700K

30 3000K

40 4000K

S 20°

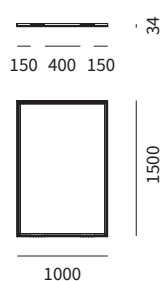
F 32°

W 50°

 Kelvin
27 2700K
30 3000K
40 4000K

 Beam
S 20°
F 32°
W 50°

SQUARE P1015

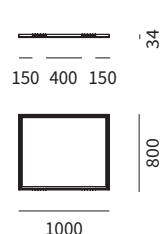


LED						lm product/beam 3000K			CODE		Col.
W	mA	Dim.	H	Kg	20°	32°	50°				
22	700	1000	1500	6,2	2000	1862	1656	FXP02.9		/01 /02 /36	
</											

 Kelvin
27 2700K
30 3000K
40 4000K

 Beam
S 20°
F 32°
W 50°

SQUARE P108

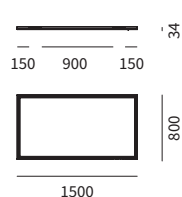
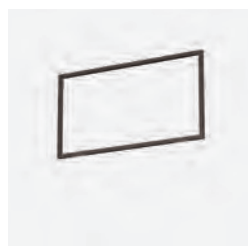


LED					lm product/beam 3000K			CODE		Col.
W	mA	Dim.	H	Kg	20°	32°	50°			
22	700	1000	800	4,6	2000	1862	1656	FXP03.9		/01 /02 /36
● Kelvin 27 2700K 30 3000K 40 4000K ● Beam S 20° F 32° W 50°										

 Kelvin
27 2700K
30 3000K
40 4000K

 Beam
S 20°
F 32°
W 50°

SQUARE P158



LED					lm product/beam 3000K			CODE		Col
W	mA	Dim.	H	Kg	20°	32°	50°			
22	700	1500	800	5,9	2000	1862	1656	FXP04.9		/01 /02 /36

27 2700K

30 3000K

40 4000K

S 20°

F 32°

W 50°

 Kelvin
27 2700K
30 3000K
40 4000K

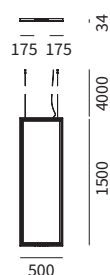
 Beam
S 20°
F 32°
W 50°



FILE FLEX SQUARE SUSPENSION



SQUARE S515

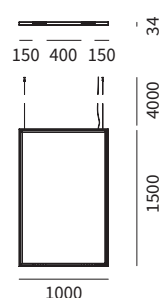


LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H mm	Kg	20°	32°	50°		
11	700	500	1500+4000	5	1000	931	828	FXS01.9	/01/02/36

Kelvin
27 2700K
30 3000K
40 4000K

Beam
S 20°
F 32°
W 50°

SQUARE S1015

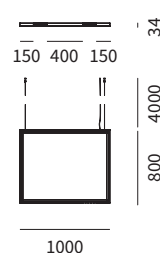


LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H mm	Kg	20°	32°	50°		
22	700	1000	1500+4000	6,2	2000	1862	1656	FXS02.9	/01/02/36

Kelvin
27 2700K
30 3000K
40 4000K

Beam
S 20°
F 32°
W 50°

SQUARE S108

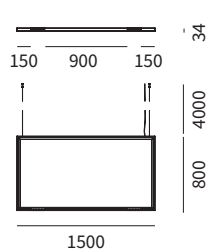


LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H mm	Kg	20°	32°	50°		
22	700	1000	800+4000	4,6	2000	1862	1656	FXS03.9	/01/02/36

Kelvin
27 2700K
30 3000K
40 4000K

Beam
S 20°
F 32°
W 50°

SQUARE S158

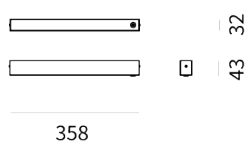


LED		lm product/beam 3000K						CODE	Col.
W	mA	Dim.	H mm	Kg	20°	32°	50°		
22	700	1500	800+4000	5,9	2000	1862	1656	FXS04.9	/01/02/36

Kelvin
27 2700K
30 3000K
40 4000K

Beam
S 20°
F 32°
W 50°

ROSONE OPZIONALE CON ALIMENTATORE ON/OFF OPTIONAL CANOPY, DRIVER ON/OFF INCLUDED



W	mA	mm	H	CODE	Col.
MAX 38W	700	358 x 32	42	FXS100	/01/02

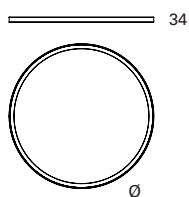


FILE FLEX CIRCLE CEILING

CIRCLE DIFFUSED -24V

CRI >80 LED η_{LED} A++ UGR <19 IP40 A CE

24V

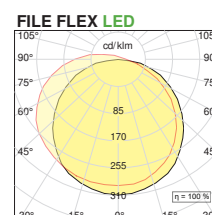


LED W	Ø	Kg	lm/Prod. 3000K	CODE	Col
33	500	2,5	1886	FXA31.8	/01 /02 /36
53	800	3,9	3068	FXA32.8	
67	1000	4,8	3860	FXA33.8	
81	1200	5,9	4666	FXA34.8	
101	1500	8,0	5880	FXA35.8	
121	1800	8,9	7068	FXA36.8	
169	2500	12,2	9867	FXA37.8	
203	3000	14,8	11887	FXA38.8	

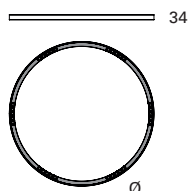
● Kelvin
30 3000K
40 4000K

Note: Da completare con alimentatore | To be completed with power supply
Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.

Accessori - accessories: FXAS#/# pannello fonoassorbente colorato | Colored sound absorbing module p.42



CIRCLE SPOT - 48V



LED W	Ø	Kg	Im product/beam 3000K	CODE	Col.
33	500	2,4	3000 2793 2484	FXC01.9	/01 /02 /36 /41 /42
44	800	3,8	4000 3724 3312	FXC02.9	
66	1000	4,7	6000 5586 4968	FXC03.9	
77	1200	5,8	7000 6517 5796	FXC04.9	
88	1500	7,9	8000 7448 6624	FXC05.9	

● Kelvin ● Beam ● Dimmable (optional)
27 2700K S 20° D Dali
30 3000K F 32° D10 Dimmable 1-10V
40 4000K W 50°

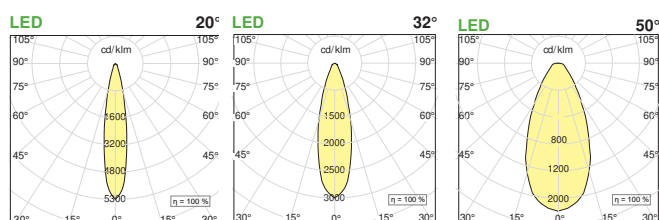
Da completare con alimentatore | To be completed with power supply
Per le versioni D e D10 abbinare driver 48V ON/OFF. | For versions D and D10 combine 48V ON / OFF drivers
Note: | Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.

Accessori - accessories: FXAS#/# pannello fonoassorbente colorato | Colored sound absorbing module p.42

CRI >90 LED η_{LED} A++ UGR <16 IP40 A CE

48V

PANNELLI FONO ASSORBENTI - SOUND ABSORBING MODULE P.42





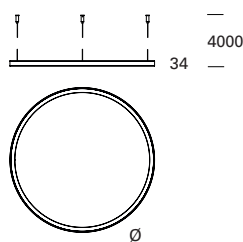
CANTINA CUCINA - CEFALÙ
PHOTO ALDO BELVEDERE

FILE FLEX CIRCLE SUSPENSION

CIRCLE DIFFUSED - 24V



24V



LED						
W	Ø	Kg	lm/prod. 3000K	CODE		Col.
33	500	2,5	1886	FXA41.8		/01 /02 /36
53	800	3,9	3068	FXA42.8		
67	1000	4,8	3860	FXA43.8		
81	1200	5,9	4666	FXA44.8		
101	1500	8,0	5880	FXA45.8		
121	1800	8,9	7068	FXA46.8		
169	2500	12,2	9867	FXA47.8		
203	3000	14,8	11887	FXA48.8		

● Kelvin

30 3000K

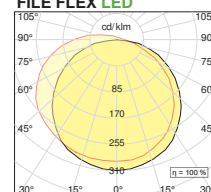
40 4000K

Da completare con rosone e alimentatore - To complete with canopy and power supply
Note: | Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.



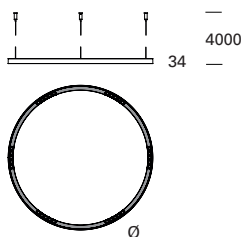
Accessori - accessories: FXAS#/# pannello fonoassorbente colorato | Colored sound absorbing module p.42

FILE FLEX LED



48V

CIRCLE SPOT - 48V



LED			lm product/beam 3000K					Col.
W	Ø	Kg	20°	32°	50°	CODE		
33	500	2,4	3000	2793	2484	FXC21.9		/01
44	800	3,8	4000	3724	3312	FXC22.9		/02
66	1000	4,7	6000	5586	4968	FXC23.9		/36
77	1200	5,8	7000	6517	5796	FXC24.9		/41
88	1500	7,9	8000	7448	6624	FXC25.9		/42

● Kelvin

27 2700K

30 3000K

40 4000K

● Beam

S 20°

F 32°

W 50°

● Dimmable (optional)

D Dali

D10 Dimmable 1-10V

Da completare con rosone e alimentatore - To complete with canopy and power supply
Per le versioni D e D10 abbinare driver 48V ON/OFF. | For D and D10 version choice 48V on/off driver.

Note: | Il prodotto di diametro 2500/3000 verrà consegnato in 2 o più parti assemblabili | Please note the products of 2500/3000 diameter will be delivered in 2 or more parts.

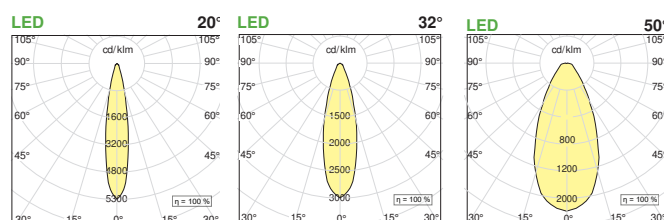


Accessori - accessories: FXAS#/# pannello fonoassorbente colorato | Colored sound absorbing module p.42

ROSONI DISPONIBILI AVAILABLE CANOPIES P.52



PANNELLI FONO ASSORBENTI - SOUND ABSORBING MODULE P.42





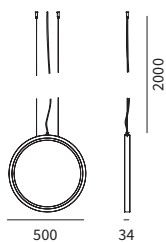
MED STORE - PIEDIRIPA (MC)
PROJECT: HARCOME STUDIO ARCH. A. PALMIERI
PHOTO: MASSIMO ZANCONI

FILE FLEX CIRCLE SUSPENSION

CIRCLE C50

UGR <16 CRI >80 A++ IP40 24V dc

24V

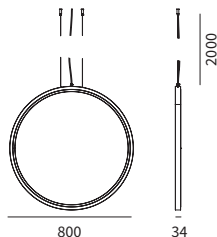


LED W	ø mm	H mm	Kg	lm product 3000K	CODE	Col.
35	500	2000	2,8	2107	FXV21.8	/01/02/36

● Kelvin
27 2700K
30 3000K
40 4000K

Da completare con rosone. To complete with canopy : LB420: rosone 230V - canopy 230V - LB421: rosone per alloggiamento driver - canopy for housing driver - LB428: rosone per cartongesso - canopy for plaster-board false-ceiling. Da completare con alimentatore. To be completed with power supply

CIRCLE C80

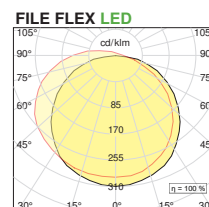


LED W	ø mm	H	Kg	lm product 3000K	CODE	Col.
55	800	2000	4,3	3310	FXV22.8	/01/02/36

● Kelvin
27 2700K
30 3000K
40 4000K

Da completare con rosone. To complete with canopy : LB420: rosone 230V - canopy 230V - LB421: rosone per alloggiamento driver - canopy for housing driver - LB428: rosone per cartongesso - canopy for plaster-board false-ceiling. Da completare con alimentatore. To be completed with power supply

ROSONI DISPONIBILI AVAILABLE CANOPIES P.52





PANNELLO OPZIONALE FONOASSORBENTE OPTIONAL PHONO-ABSORBING MODULE



per File Flex ø

500
800
1000
1200

suitable for code

FXA###
FXC###

CODE

FXAS05
FXAS08
FXAS10
FXAS12

Col.



Finishing
MC##
TE##

completare con i codici della cartella colori | to be complete with the finishing folder.

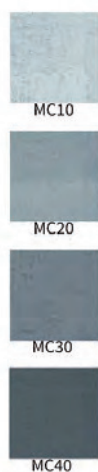


ELEMENTI FONOASSORBENZA COLORI DISPONIBILI

OPTIONAL SOUND-ABSORBING MODULE. AVAILABLE FINISHINGS

Tessuto ECO ed effetto matericaCEMENT™: disponibili come da cartella in allegato con tempistiche da definire.
ECO fabric and matericaCEMENT™ effect: available as an attachment folder with time to be defined.

CEMENT (WALL-LIKE FINISH)



ECO (FABRIC)



CEMENT

finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

ECO

tessuto | fabric

Tessuto a maglia environmentally-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliabile per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

INFO TECNICHE | TECHNICAL INFORMATION

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m³, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

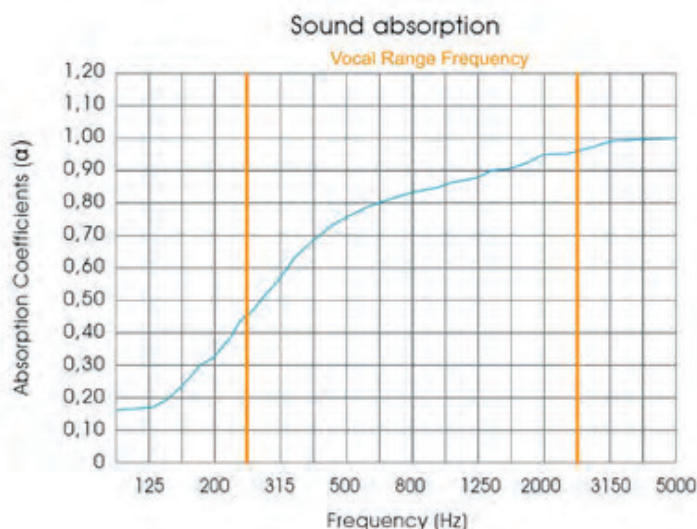
Material: polyester fiber density 60Kg/m³, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

Grafico del coefficiente di assorbimento acustico

Diagram of the sound absorption coefficient



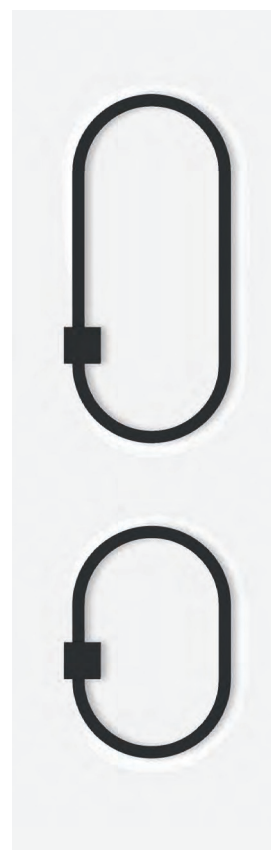
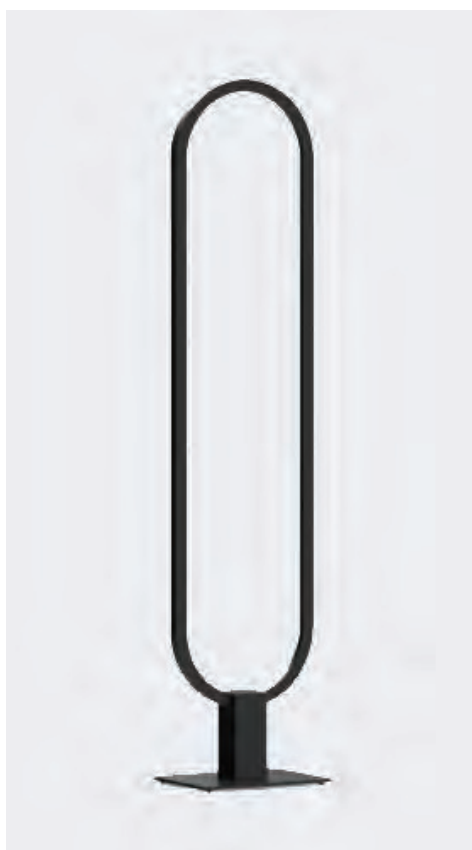
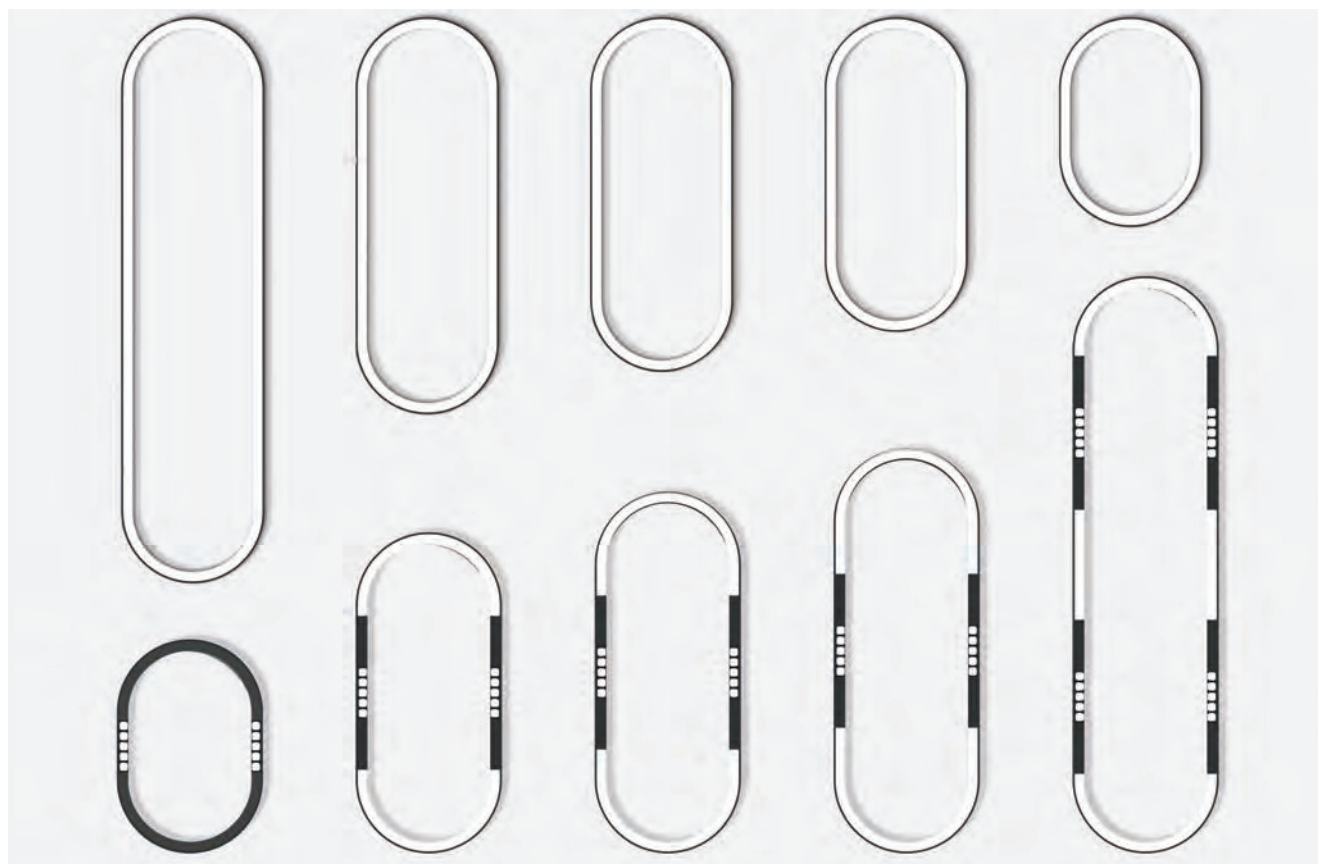
VERSIONI SPECIALI SU RICHIESTA

REALIZZABILI CON I MODULI DEL SISTEMA



SPECIAL VERSION UPON REQUEST

TO BE REALIZED WITH STANDARD SYSTEM MODULES



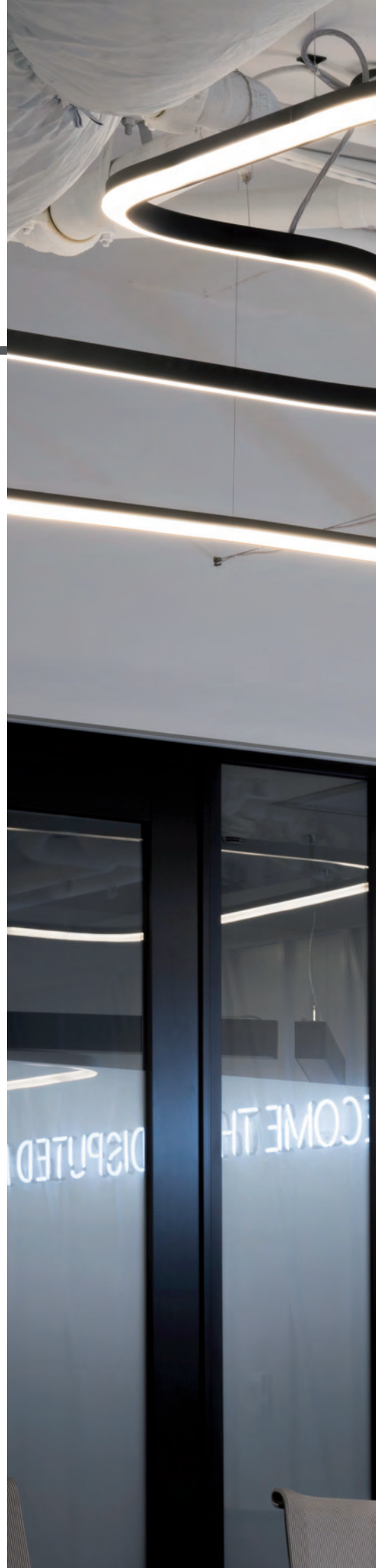
FILE FLEX



SISTEMA SYSTEM

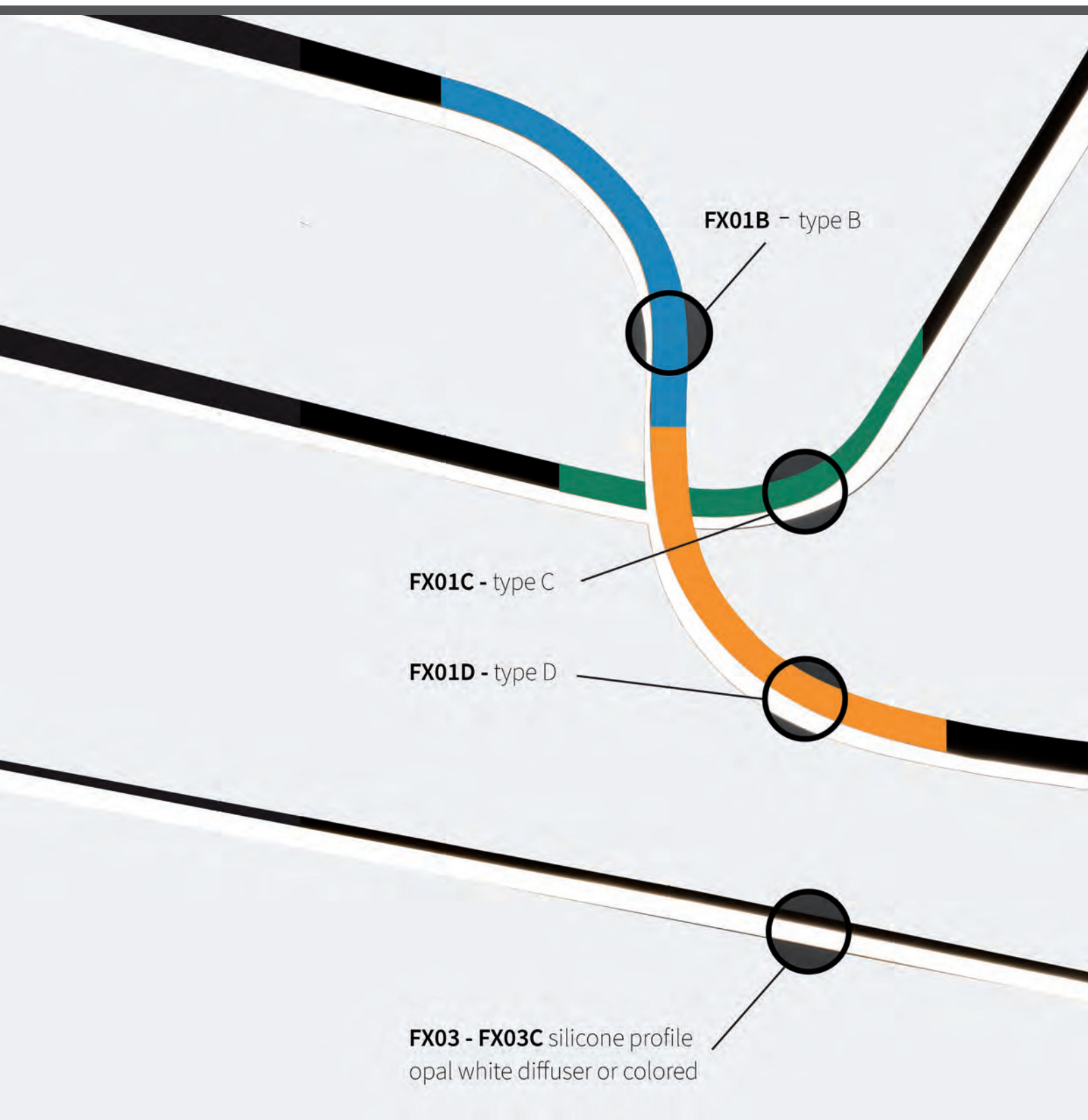
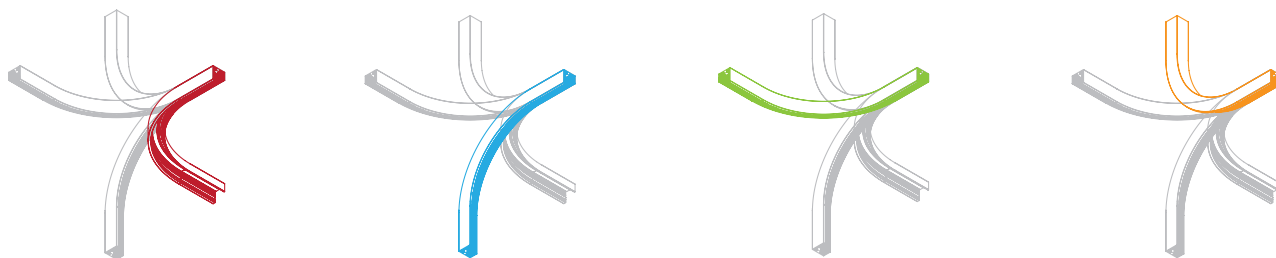
File Flex è un profilo in estruso di alluminio versatile capace di disegnare infinite forme nello spazio, utilizzabile sia a soffitto che a sospensione. La sua sezione asimmetrica è appositamente studiata per realizzare effetti luminosi unici garantendo comunque livelli di illuminamento ottimali. La sorgente lineare LED segue lo sviluppo del profilo schermata da un diffusore flessibile in silicone estruso opale, per una luce diretta e diffusa senza poter percepire il sistema illuminante. Il sistema permette di combinare tra loro diverse opzioni illuminotecniche tra le quali: downlight LED multi ottica della serie Leva, spot orientabili della serie Spot Focus Ø26 e Ø36 oppure la più utilizzata illuminazione continua diffusa. La composizione deve essere completata da driver stabilizzati in tensione a 24V o 48V e all'occorrenza piastre di chiusura in alluminio.

File Flex is a versatile extruded aluminum profile capable of drawing infinite shapes, both as surface mounted and suspended device. Its asymmetric section is specially designed to create unique lighting effects whilst guaranteeing optimal lighting levels. The linear LED source follows the development of the profile shielded by a flexible diffuser in extruded opal silicone, for direct and uniform diffused light. The system allows the combination of different lighting technology options, including: multi-optics LED downlight from the Leva series, adjustable spotlights from the Spot Focus Ø26 and Ø36 series or, the most used, continuous diffused lighting. The composition must be completed by drivers 24V or 48V stabilized and aluminum closing covers if necessary.





MICROSOFT TECHNOLOGY CENTRE, SYDNEY
DESIGNER: TOM MARK HENRY DESIGN
PHOTO: JUSTIN ALEXANDER PHOTOGRAPHY



FILE FLEX SISTEMA



FX01A - type A



FX210 - Leva5
disponibile anche
10 luci (FX211)



FX200
FX201
FX202
FX203

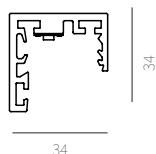
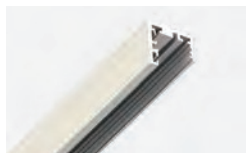
Focus Ø 36

FX00 linear empty profile



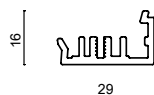
FILE FLEX SISTEMA SYSTEM

PROFILO VUOTO EMPTY PROFILE



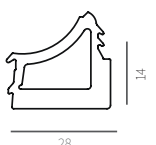
L.mm	Kg	CODE	Col.
1000	0,82	FX00.1000	/01 /02 /36
2000	1,64	FX00.2000	
3000	2,46	FX00.3000	
----	----	FX00.misura	

PROFILO DI CHIUSURA IN ESTRUSO DI ALLUMINIO EXTRUDED ALUMINIUM CLOSING COVER



L.mm	Kg	CODE	Col.
1000	0,4	FX02.1000	/01 /02 /36
2000	0,8	FX02.2000	
3000	1,2	FX02.3000	
----	----	FX02.misura	

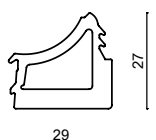
DIFFUSORE IN SILICONE OPALINO OPAL WHITE SILICONE DIFFUSER



L.mm	Kg/m	CODE
----	0,8	FX03.misura

Lunghezza massima 20 m - Maximum lenght 20m

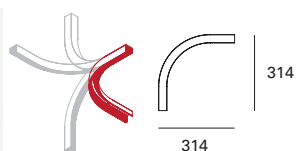
PROFILO IN SILICONE NERO BLACK SILICONE DIFFUSER



L.mm	Kg/m	CODE	Col.
----	0,8	FX03C.misura	/02

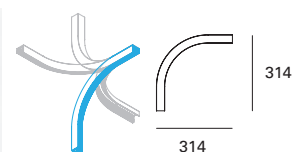
Lunghezza massima 20 m - Maximum lenght 20m

CURVA TIPO A IN ESTRUSO DI ALLUMINIO CURVE TYPE A



Kg	CODE	Col.
0,45	FX01A	/01 /02 /36

CURVA TIPO B IN ESTRUSO DI ALLUMINIO CURVE TYPE B



Kg	CODE	Col.
0,45	FX01B	/01 /02 /36

CURVA TIPO C IN ESTRUSO DI ALLUMINIO CURVE TYPE C



Kg	CODE	Col.
0,45	FX01C	/01 /02 /36

CURVA TIPO D IN ESTRUSO DI ALLUMINIO CURVE TYPE D



Kg	CODE	Col.
0,45	FX01D	/01 /02 /36

KIT DI GIUNZIONE

INTERNAL JOINT



CODE

FX101

COPPIA DI CONNETTORI A SALDATURA RAPIDA

COUPLE OF CONNECTORS FAST WELDING



CODE

FX103

KIT SOSPENSIONE 1 CAVO ACCIAIO

SINGLE STEEL HANGING KIT



L.mm

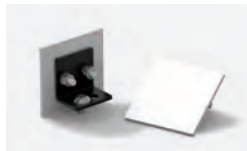
4000

CODE

FX06.4000

TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS



CODE

FX100

Col.
/01
/02
/36

CAVO DI ALIMENTAZIONE BIPOLARE PER CABLAGGIO INTERNO

INTERNAL BIPOLAR CABLE



L.mm

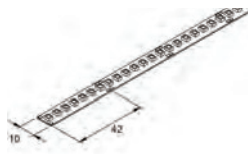
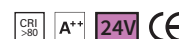
CODE

FX04.misura

NOTE: Da ordinare della lunghezza totale dello sviluppo della composizione

LINEA DI LUCE PER SISTEMI CURVI TIPO B, D e LINEARI

LED LINE FOR CURVES TYPE B, D AND LINEAR SYSTEM

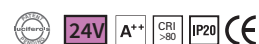


LINEA DI LUCE - LED LINE

W/m	Led/m	K	lm/m	lm/W	CRI	IP	L.mm	CODE
22	168	3000	3015	139	80	20	5000	ST22.30.5
22	168	4000	3270	139	80	20	5000	ST22.40.5

LINEA DI LUCE 3D PER CURVE TIPO A E C

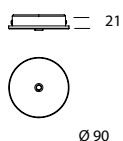
LED LINE 3D FOR CURVES TYPE A AND C



W/m	W	lm/m	K	Kg	L.mm	CODE
22	11	1507	3000	0,18	500	FX260.830
		1635	4000	0,18	500	FX260.840

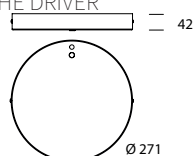
ROSONI DISPONIBILI AVAILABLE CANOPIES

ROSONE CONNESSIONE CANOPY CONNECTION



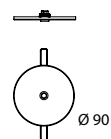
Kg	CODE	Col.
0,11	LB420	/01 /02

ROSONE PER ALLOGGIAMENTO DRIVER CEILING CANOPY TO HOUSE THE DRIVER



Kg	CODE	Col.
0,18	LB421	/01 /02

ROSONE PER CARTONGESSO CANOPY FOR PLASTERBOARD CEILING



Kg	CODE	Col.
0,11	LB428	/01 /02

ROSONE RETTANGOLARE RECTANGULAR CANOPY



	CODE	Col.
senza alimentatore /without driver	FXS103	/01 /02
CON alimentatore /WITH driver		
driver 24Vdc max 60W	FXS101	/01 /02

CAVO ALIMENTAZIONE POWER CABLE

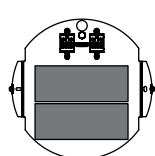


Dim	L.mm	Kg	CODE	Col.
2x1,5	4000	,86	FX05.4000	/01 /02
4x1,5	4000	3,60	FX07.4000	/01 /02

DISPOSIZIONE ALIMENTATORI NEL ROSONE

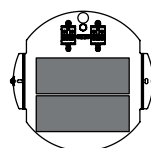
POWER SUPPLIES POSITIONING INTO THE CANOPY ROSE CEILING

24V
STRIP LED
SPOT 24V



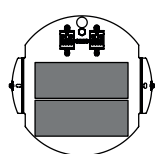
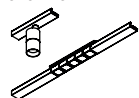
	nr.max
AE50.24V AE75.24V AE100.2.24V AE150.24VIP AE150D.24VIP	2
AE100D.24V	1

24V + 48V
STRIP LED
SPOT 48V



	nr.max
AE50.24V AE75.24V AE100.2.24V AE150.24VIP AE150D.24VIP	1
AE50.48V AE75.48V AE100.48V	1

48V
SPOT 48V

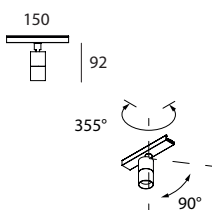


	nr.max
AE50.48V AE75.48V AE100.48V	2



FOCUS Ø36 FILE FLEX - 24/48V

24/48V PROJECTOR



24V 48V

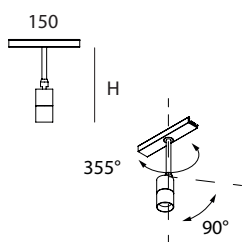
LED 24/48V				lm product/beam 3000K			CODE	Col.
W	Ø	H	Kg	19°	25°	18°x38°		
8	36	92	0,30	665	695	508	FX200.9	/01 /02 /36

- Orange Kelvin 27 2700K 30 3000K 40 4000K	- Green Beam - S 19° - F 25° - Z 18°x38°	- Yellow Dimmable (optional) - D Dali - D10 Dimmable 1-10V
---	---	--

Da completare con alimentatore | To be completed with power supply
Per le versioni D e D10 abbinare driver 24V/48V on/off | For D and D10 version choice 24V/48V on / off driver

FOCUS Ø36 "LE NOTE" FILE FLEX - 24/48V

24/48V PROJECTOR



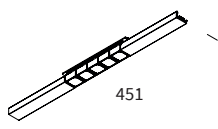
24V 48V

LED 24/48V					lm product/beam 3000K			CODE	Col.
W	Ø	H	L.mm	Kg	19°	25°	18°x38°		
8	36	132	150	0,3	665	695	508	FX201.9	/01 /02 /36
8	36	212	150	0,32	665	695	508	FX202.9	
8	36	292	150	0,35	665	695	508	FX203.9	

- Orange Kelvin 27 2700K 30 3000K 40 4000K	- Green Beam - S 19° - F 25° - Z 18°x38°	- Yellow Dimmable (optional) - D Dali - D10 Dimmable 1-10V
---	---	--

Da completare con alimentatore | To be completed with power supply
Per le versioni D e D10 abbinare driver 24V/48V on/off | For D and D10 version choice 24V /48V on / off driver

LEVA 5 FILE FLEX - 24/48V



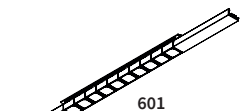
24V 48V

LED 24/48V				lm product/beam 3000K			CODE	Col.
W	Dim.	H	Kg	20°	32°	50°		
11	30X451	28	0,2	1000	931	828	FX210.9	/01 /02 /36 /41 /42

- Orange Kelvin 27 2700K 30 3000K 40 4000K	- Green Beam - S 20° - F 32° - W 50°	- Yellow Dimmable (optional) - D Dali - D10 Dimmable 1-10V
---	---	--

Da completare con alimentatore | To be completed with power supply
Per le versioni D e D10 abbinare driver 24V/48V on/off | For D and D10 version choice 24V /48V on / off driver

LEVA 10 FILE FLEX - 48V



48V

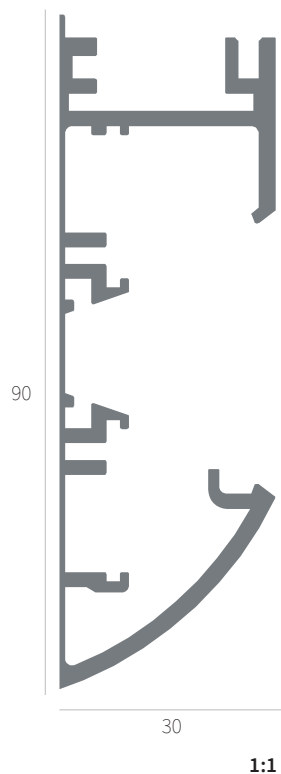
LED 48V				lm product/beam 3000K			CODE	Col.
W	Dim.	H	Kg	20°	32°	50°		
22	30X601	28	0,3	2000	1862	1656	FX211.9	/01 /02 /36 /41 /42

- Orange Kelvin 27 2700K 30 3000K 40 4000K	- Green Beam - S 20° - F 32° - W 50°	- Yellow Dimmable (optional) - D Dali - D10 Dimmable 1-10V
---	---	--

Da completare con alimentatore | To be completed with power supply
Per le versioni D e D10 abbinare driver 48V on/off | For D and D10 version choice 48V on / off driver



LBS



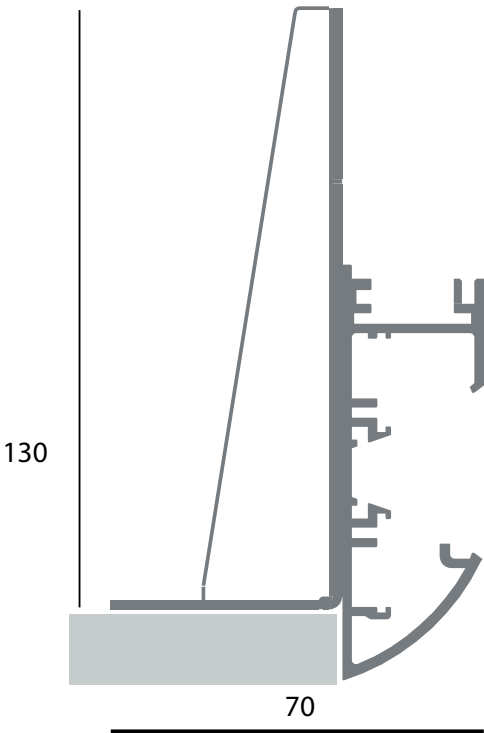




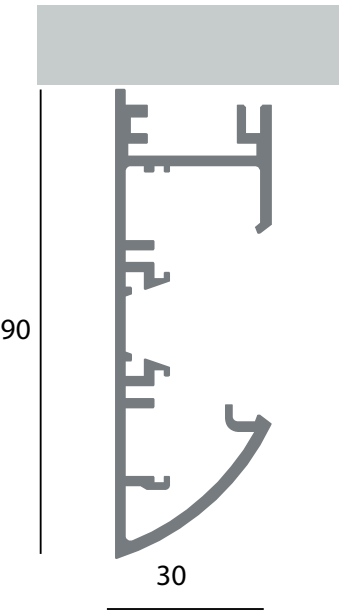
RISTORANTE LA VELA TORRE A MARE - BARI
PROJECT LIDIA TREVISANO ARCHITETTO

SEZIONI PROFILO LBS - SECTION PROFILE LBS

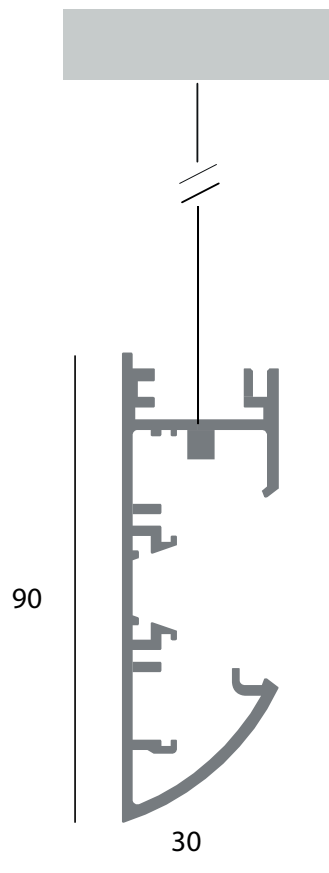
INCASSO - RECESSED



SOFFITTO - CEILING



SOSPENSIONE - SUSPENSION



LBS

MODULI FINITI

DEFAULT MODULES

Famiglia di profili curvi in estruso di alluminio di 90 x 30 mm, disponibili come moduli finiti in versione a sospensione, a soffitto, parete e ad incasso trimless. Possibilità di scelta tra emissione luminosa perimetrale, diretta e indiretta. Diffusore in polycarbonato opalino bianco. Integrabile con proiettori orientabili da agganciare al profilo, completi di sorgente led chip on board e driver remoto. Equipaggiabili, all'occorrenza, con pannelli fonoassorbenti in diversi colori e materiali. Grado di protezione IP40/IP43

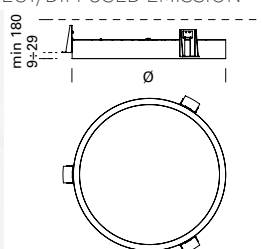
Family of curved extruded aluminum profiles of 90 x 30 mm, available as finished modules suspended, ceiling and wall mounted and trimless recessed versions. Possibility to choose between perimetric, direct and indirect light emission. White opal polycarbonate diffuser. It can be integrated with adjustable projectors complete with LED chip on board source and remote driver. The fixtures might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP40 / IP43





LBS INCASSO RASATO LUCE DIRETTA/DIFFUSA

TRIMLESS RECESSED DIRECT/DIFFUSED EMISSION



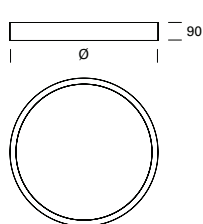
LED

W	Ø mm	lm product/3000K	CODE	Col.
48	735	3358	LB041.8	/01 /02
96	1335	6717	LB042.8	
168	1335	11754	LB043.8	

- Kelvin
- Dimmable (optional)
- 30** 3000K
- 40** 4000K
- D** Dali Touch & Dim

LBS SOFFITTO LUCE PERIMETRALE

CEILING PERIMETRIC EMISSION



LED

W	Ø mm	lm product/3000K	CODE	Col.
48	735	5712	LB001.8	01 02
69	1035	8159	LB002.8	
90	1335	10605	LB003.8	

- Kelvin
- 27** 2700K
- 30** 3000K
- 40** 4000K

Da completare con alimentatore da installare remoto in scatola di derivazione | To be completed with power supply to be installed in a remote junction box

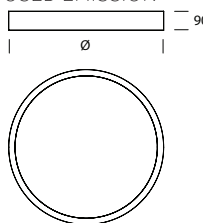
Accessori - Accessories LB102.9: spot - spot p.64



FXAS#/# pannello fonoassorbente colorato | Colour Sound Absorbing Module p.66

LBS SOFFITTO LUCE DIRETTA/DIFFUSA

CEILING MOUNTED DIRECT/DIFFUSED EMISSION



LED

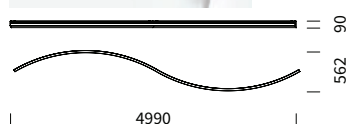
W	Ø mm	lm product/3000K	CODE	Col.
48	735	3358	LB021.8	/01 /02
96	1035	6717	LB022.8	
168	1335	11754	LB023.8	

- Kelvin
- Dimmable (optional)
- 30** 3000K
- 40** 4000K
- D** Dali Touch & Dim

LB05# Elemento di chiusura Upper finishing element

LBS SOFFITTO CURVA ESSE

S-CURVE



Linea di luce - LED line

W	Dim.	Lmm	lm product/3000K	CODE	Col.
87	562	4990	10393	LB210.8	/01 /02

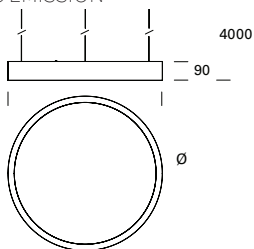
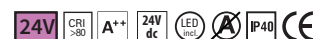
- Kelvin
- 27** 2700K
- 30** 3000K
- 40** 4000K

Da completare con alimentatore da installare remoto in scatola di derivazione | To be completed with power supply to be installed in a remote junction box

Accessori - Accessories LB102.9: spot - spot p.64

LBS SOSPENSIONE LUCE PERIMETRALE

SUSPENSION PERIMETRIC EMISSION



LED

W	Ø mm	lm product/3000K
48	735	5712
69	1035	8159
90	1335	10605

CODE
LB011.8
LB012.8
LB013.8

Col.
/01
/02

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- Dimmable (optional)
- D Dali Touch & Dim

Da completare con alimentatore, rosone e cavo di alimentazione | To be completed with power supply, canopy and feed cable .

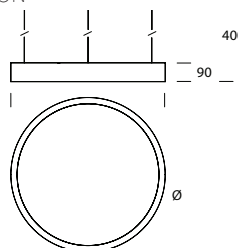
Accessori - Accessories : LB420-LB421-LB428: rosone - canopy LB40#4, LB40#2: cavo di alimentazione - power cord LB102.9 spot p.64



FXAS#/# pannello fonoassorbente colorato | Colour Sound Absorbing Module p.66

LBS SOSPENSIONE LUCE DIRETTA/DIFFUSA

DIRECT/DIFFUSED EMISSION



LED

W	Ø mm	lm product/3000K
48	735	3358
96	1035	6717
168	1335	11754

CODE
LB031.8
LB032.8
LB033.8

Col.
/01
/02

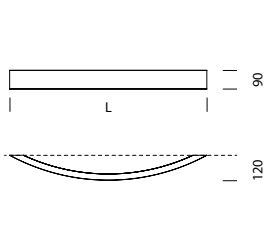
- Kelvin
- 30 3000K
- 40 4000K
- Dimmable (optional)
- D Dali Touch & Dim

Da completare rosone e cavo di alimentazione | To be completed with power supply, canopy and feed cable .

Accessori - Accessories LB420-LB421-LB428: rosone - canopy LB40#4, LB40#2: cavo di alimentazione - power cord p.64 - LB05# Elemento di chiusura Upper finishing element

LBS PARETE CON DIFFUSORE INDIRETTO

WALL-MOUNTED



LED

W	Dim.	H	Lmm	lm product/3000K
21	120	90	950	2598
34	120	90	1530	3898
42	120	90	1945	5197

CODE
LB201.8
LB202.8
LB203.8

Col.
/01
/02

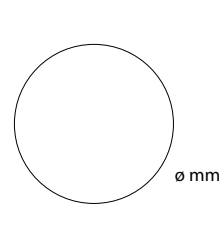
- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K

Da completare con alimentatore da installare remoto in scatola di derivazione | To be completed with power supply to be installed in a remote junction box

Accessori - Accessories LB102.9: spot - spot p.64

COVER DI CHIUSURA SUPERIORE

OPTIONAL UPPER COVER

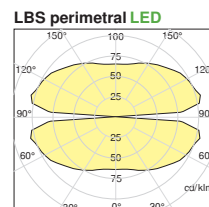
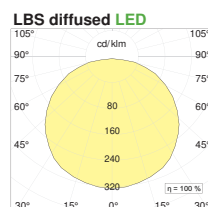


Ø mm	per codice/for code
735	LB021-LB031
1035	LB022-LB032
1335	LB023-LB033

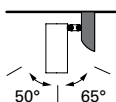
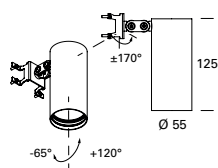
CODE

LB051
LB052
LB053

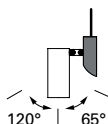
Cover di chiusura superiore opzionale per applicazione su doppio volume
Optional upper cover for double volume application



LBS SOFFITTO SPOT SPOT PROJECTOR



installazione a soffitto /
ceiling-mounting



installazione a parete e sospensione /
wall and suspension - mounting



LED48V

W	Ø mm	Hmm	lm product/beam 3000K	CODE	Col.
12	55	125	F27° W46° 1285 1289	LB102.9	/01 /02
18	55	125	1575 1579		

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K	W 46°	D10 Dimmable 1-10V
40 4000K		

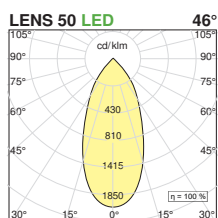
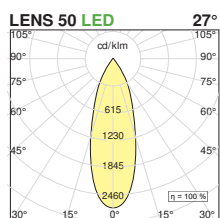
Installabile su tutti i prodotti a luce perimetrale | suitable to fit in perimetric emission fittings
Accessori - Accessories L055#.A: Lent con anello - lens with ring

ACCESSORI ACCESSORIES

LENTI CON ANELLO LENSES WITH RING

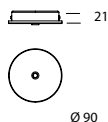


	Dim.	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	Ø 55	0,01	L055S.A	/01 /02
LENTE ELISSOIDALE / ELIPSOID LENS	Ø 55	0,01	L055E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	Ø 55	0,01	L055A.A	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	Ø 55	0,01	L055R.A	/01 /02



ROSONI DISPONIBILI AVAILABLE CANOPIES

ROSONE CONNESSIONE CANOPY CONNECTION

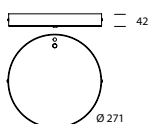


Kg
0,11

CODE
LB420

Col.
**/01
/02**

ROSONE PER ALLOGGIAMENTO DRIVER CEILING CANOPY TO HOUSE THE DRIVER

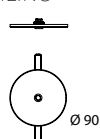


Kg
0,18

CODE
LB421

Col.
**/01
/02**

ROSONE PER CARTONGESSO CANOPY FOR PLASTERBOARD CEILING



Kg
0,11

CODE
LB428

Col.
**/01
/02**

CAVO ALIMENTAZIONE POWER CABLE



Dim	Lmm	Kg
2x1,5	4000	,86
4x1,5	4000	3,60

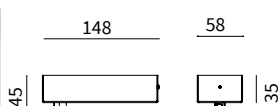
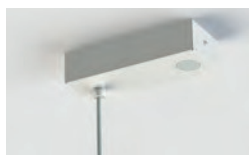
CODE
FX05.4000
FX07.4000

Col.
/01
/02

DISPOSITIVO BLUETOOTH BLUETOOTH MODULE



BRIDGE CON ALIMENTATORE LINEA DALI PER CONVERTIRE SEGNALE BLUETOOTH IN DALI, MAX 64 DRIVER COLLEGABILI | BRIDGE POWER SUPPLY WITH DALI PROTOCOL TO CONVERT BLUETOOTH SIGNAL INTO DALI, MAX 64 CONNECTABLE DRIVERS



Lmm
150

CODE
LT24BD

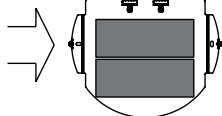
Col.
**/01
/02**

Il dispositivo ha le seguenti caratteristiche: 1-può gestire al massimo 64 driver, ovvero 64 spot 2-può convertire il segnale bluetooth in Dali 3-può essere alimentato a 24V o a 48V 4-può essere posizionato in qualsiasi punto del binario 5-è compatibile con il sistema App My Light. | The Bluetooth bridge has the following characteristics: 1- It can manage a maximum of 64 drivers 2- convert the Bluetooth signal to Dali 3- it supports both 24V or 48V power supply 4- it might be installed anywhere on the track 5- it is compatible with the My Light App system.

DISPOSIZIONE ALIMENTATORI NEL ROSONE

POWER SUPPLIES POSITIONING INTO THE CANOPY ROSE CEILING

STRIP LED



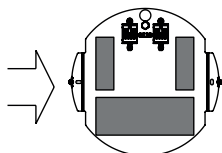
nr.max	
AE50.24V	2
AE75.24V	
AE100.2.24V	
AE150.24VIP	
AE150D.24VIP	
AE100D.24V	1

STRIP LED



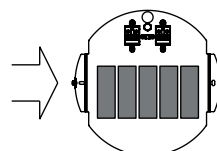
+

SPOT LED



AE50.24V	1
AE75.24V	
AE100.2.24V	
AE150.24VIP	
AE150D.24VIP	
AE100D.24V	2
AE350.16C*	
AE350.25C**	
AE700.20CD.MP*	

SPOT LED



AE350.16C*	5
AE350.25C**	
AE700.20CD.MP*	

* x 1 SPOT
** x 2 SPOT



PANNELLO OPZIONALE FONOASSORBENTE OPTIONAL PHONO-ABSORBING MODULE



Ø

Ø mm	suitable for code	CODE	Col.
735	LB00#	LBAS07	/
1035	LB01#	LBAS10	
1335		LBAS13	

Finishing
MC##
TE##



ELEMENTI FONOASSORBENZA COLORI DISPONIBILI OPTIONAL SOUND-ABSORBING MODULE. AVAILABLE FINISHINGS

Tessuto ECO ed effetto matericaCEMENT™: disponibili come da cartella in allegato con tempistiche da definire.
ECO fabric and matericaCEMENT™ effect: available as an attachment folder with time to be defined.

CEMENT (WALL-LIKE FINISH)



MC10



MC20



MC30



MC40

ECO (FABRIC)



CEMENT

finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

ECO

tessuto | fabric

Tessuto a maglia environmentally-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliabile per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

INFO TECNICHE | TECHNICAL INFORMATION

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m³, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

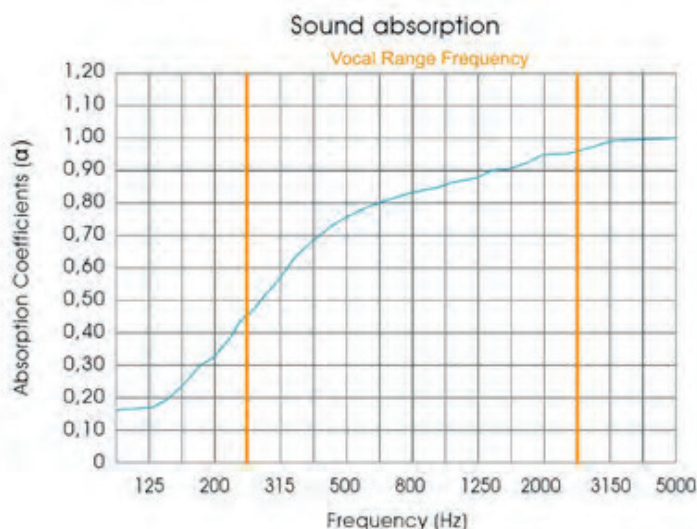
Material: polyester fiber density 60Kg/m³, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

Grafico del coefficiente di assorbimento acustico

Diagram of the sound absorption coefficient



LBS SISTEMA *SYSTEM*

LBS è un profilo in estruso di alluminio a sezione minimale installabile a soffitto, a sospensione, a parete ed a incasso trimless. Configurando i moduli base di cui è costituito può assumere svariate forme, lineari o calandrate. L'estruso può essere equipaggiato da sorgenti led lineari, schermate da un diffusore bianco opalino, nelle sue molteplici sezioni per emissione perimetrale, indiretta o diffusa verso il basso. LBS, inoltre, può essere equipaggiato di proiettori per luce d'accento.

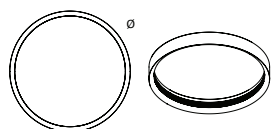
LBS is an extruded aluminum profile with minimal section that can be ceiling and wall mounted, suspended and trimless recessed. By configuring basic modules it might realized various shapes, linear or curved. The extruded profile can be equipped with linear LED sources, shielded by an opal white diffuser, for perimetral, indirect or diffused downward emission. Furthermore, LBS can be equipped with spotlights for accent lighting.





CERCHIO LUCE PERIMETRALE INTERNA

RING FOR INTERNAL PERIMETRIC EMISSION



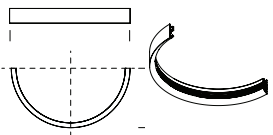
ø mm
734
1034
1334

CODE
LB301
LB302
LB303

Col.
/01
/02

SEMICERCHIO LUCE PERIMETRALE INTERNA

HALF-RING FOR INTERNAL PERIMETRIC EMISSION



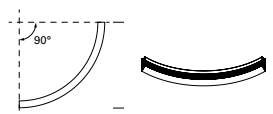
ø mm.
734
1034
1334

CODE
LB320
LB321
LB322

Col.
/01
/02

1/4 DI CERCHIO LUCE INTERNA

QUARTER-RING FOR INTERNAL EMISSION



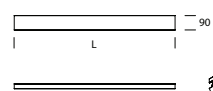
ø mm.
1034

CODE
LB323

Col.
/01
/02

TRATTO RETTILINEO

STRAIGHT PROFILE



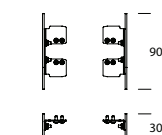
Lmm
1000
2000
3000

CODE
LB340
LB341
LB342

Col.
/01
/02

COPPIA DI TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS



CODE
LB422

Col.
/01
/02

DIFFUSORE PERIMETRALE

PERIMETRIC DIFFUSER



Lmm
1000
2000
3000

CODE
LB431
LB432
LB433

COVER PERIMETRALE VERNICIATO (CIECO)

PERIMETRIC SLOT CLOSURE ELEMENT



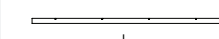
Lmm
1000

CODE
LB431

Col.
/01
/02

DIFFUSORE INDIRETTO LINEARE

INDIRECT LINEAR DIFFUSER



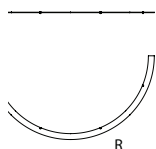
Lmm
1000

CODE
LB447

per LB340 - LB341 - LB342 | for LB340 - LB341 - LB342 | por LB340 - LB341 - LB342

DIFFUSORE INDIRETTO SEMICERCHIO

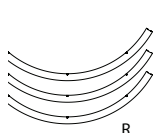
HALF-RING DIFFUSER FOR INDIRECT EMISSION



ø mm	PZ/PCS	CODE
734	1 pz	LB444
1034	1 pz	LB445
1334	1 pz	LB446

KIT DIFFUSORE INDIRETTO

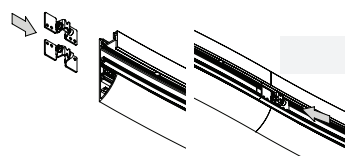
DIFFUSER KIT FOR INDIRECT EMISSION



ø mm	PZ/PCS	CODE
734	3 pz	LB441.3
1034	3 pz	LB442.3
1334	4 pz	LB443.4

GIUNTO INTERNO PER MODULO SOFFITTO

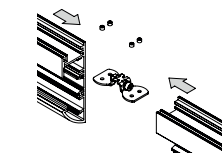
INTERNAL JOINT FOR CEILING MODULE



CODE
LB426

GIUNTO SUPERIORE SOLO PER MODULO SOSPENSIONE

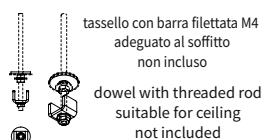
UPPER JOINT JUST FOR SUSPENSION MODULE



CODE
LB425

SISTEMA DI FISSAGGIO A SOFFITTO

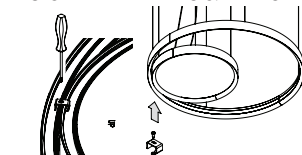
CEILING HANGING SYSTEM



CODE
LB424

GIUNTO CONNESSIONE TRA SOSPENSIONI

JOINT TO CONNECT SUSPENSION PERIMETRIC & DIRECT-DIFFUSED EMISSION



CODE
LB427

CAVO DI ALIMENTAZIONE

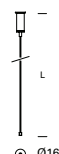
POWER CORD



Dim.	Kg	CODE	lmm
3X0,75	0.18	LB403	.2 (2000mm) .4 (4000mm)
5X0,75	0.30	LB405	
7X0,75	0.30	LB407	
9X0,75	0.30	LB409	

KIT SOSPENSIONE 1 CAVO ACCIAIO

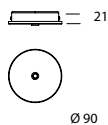
SINGLE STEEL HANGING KIT



Lmm	CODE
2000	LB423.2
4000	LB423.4

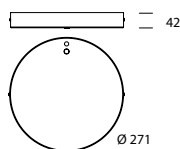
ROSONI DISPONIBILI AVAILABLE CANOPIES

ROSONE CONNESSIONE CANOPY CONNECTION



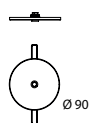
Kg	CODE	Col.
0,11	LB420	/01 /02

ROSONE PER ALLOGGIAMENTO DRIVER CEILING CANOPY TO HOUSE THE DRIVER



Kg	CODE	Col.
0,18	LB421	/01 /02

ROSONE PER CARTONGESSO CANOPY FOR PLASTERBOARD CEILING



Kg	CODE	Col.
0,11	LB428	/01 /02

CAVO ALIMENTAZIONE POWER CABLE

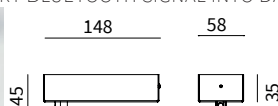
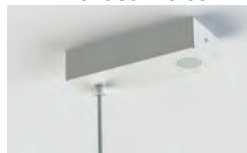


Dim	Lmm	Kg	CODE	Col.
2x1,5	4000	1,86	FX05.4000	/01 /02
4x1,5	4000	3,60	FX07.4000	/01 /02

DISPOSITIVO BLUETOOTH BLUETOOTH MODULE



BRIDGE CON ALIMENTATORE LINEA DALI PER CONVERTIRE SEGNALE BLUETOOTH IN DALI, MAX 64 DRIVER COLLEGABILI | BRIDGE POWER SUPPLY WITH DALI PROTOCOL TO CONVERT BLUETOOTH SIGNAL INTO DALI, MAX 64 CONNECTABLE DRIVERS

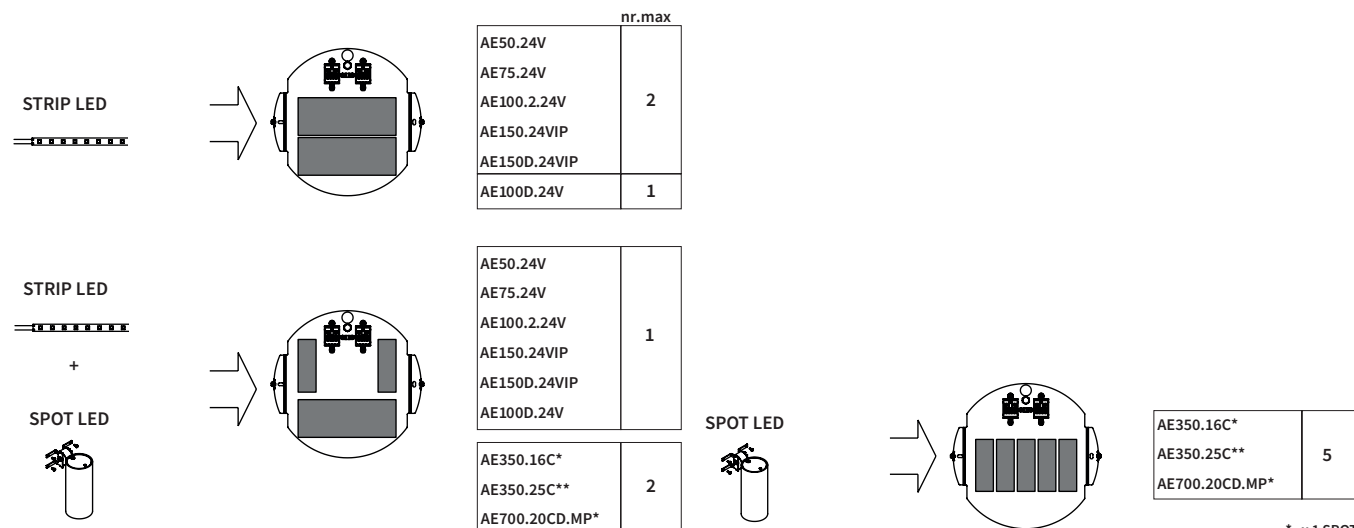


Lmm	CODE	Col.
150	LT24BD	/01 /02

Il dispositivo ha le seguenti caratteristiche: 1-può gestire al massimo 64 driver, ovvero 64 spot 2-può convertire il segnale bluetooth in Dali 3-può essere alimentato a 24V o a 48V 4-può essere posizionato in qualsiasi punto del binario 5-è compatibile con il sistema App My Light. | The Bluetooth bridge has the following characteristics: 1- It can manage a maximum of 64 drivers 2- convert the Bluetooth signal to Dali 3- it supports both 24V or 48V power supply 4- it might be installed anywhere on the track 5- it is compatible with the My Light App system.

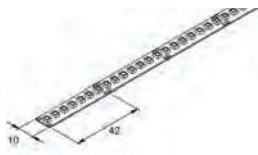
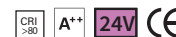
DISPOSIZIONE ALIMENTATORI NEL ROSONE

POWER SUPPLIES POSITIONING INTO THE CANOPY ROSE CEILING



* x1 SPOT
** x2 SPOT

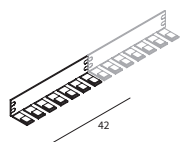
LINEA DI LUCE PER LUCE PERIMETRALE
LED LINE FOR PERIMETRIC EMISSION



LINEA DI LUCE - LED LINE

W/m	Led/m	K	lm/m	lm/W	CRI	IP	Lmm	CODE
22	168	2700	3015	139	80	20	5000	ST22.27.5
22	168	3000	3015	139	80	20	5000	ST22.30.5
22	168	4000	3270	139	80	20	5000	ST22.40.5

LINEA DI LUCE 3D PER LUCE INDIRECTA
LED LINE 3D FOR INDIRECT EMISSION

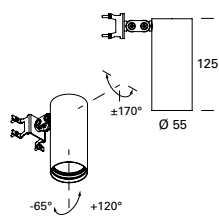


LINEA DI LUCE - LED LINE

LINE W/m	LINE lm/m	K	Kg	Lmm	CODE
22	3015	3000	0,18	5000	ST22.3D30.5
22	3270	4000	0.18	5000	ST22.3D40.5



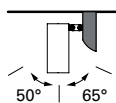
LBS SOFFITTO SPOT
SPOT PROJECTOR

LED48V

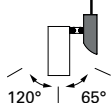
LED48V			Im product/beam 3000K				
W	Ø mm	Hmm	F27°	W46°	CODE		Co
12	55	125	1285	1289	LB102.9		/0
18	55	125	1575	1579			/0

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K	W 46°	D10 Dimmable 1-10V
40 4000K		

Installabile su tutti i prodotti a luce perimetrale | suitable to fit in perimetric emission fittings
Accessori - Accessories L055#.A: Lent con anello - Lens with ring



installazione a soffitto /
ceiling-mounting

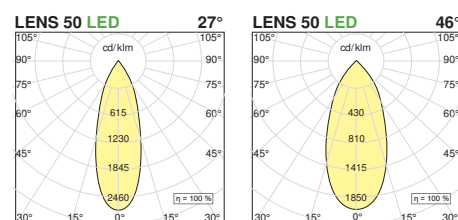


installazione a parete e sospensione /
wall and suspension - mounting

ACCESSORI ACCESSORIES
LENTI CON ANELLO
LENSES WITH RING

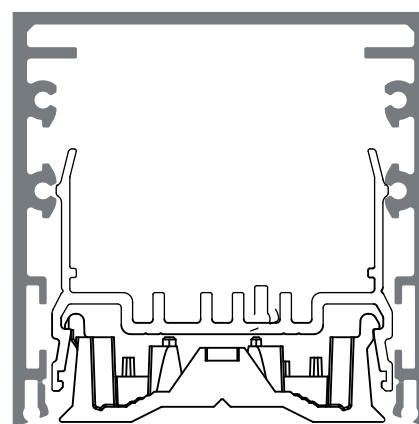
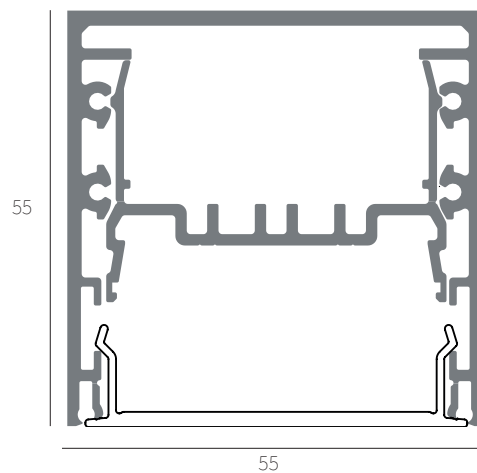


	Ø mm	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	/01 /02
	Dim.	Kg	CODE	Col.
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01 /02
	Dim.	Kg	CODE	Col.
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01 /02
	Dim.	Kg	CODE	Col.
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	/01 /02





FIFTY5







FIFTY5

MODULI FINITI

DEFAULT MODULES

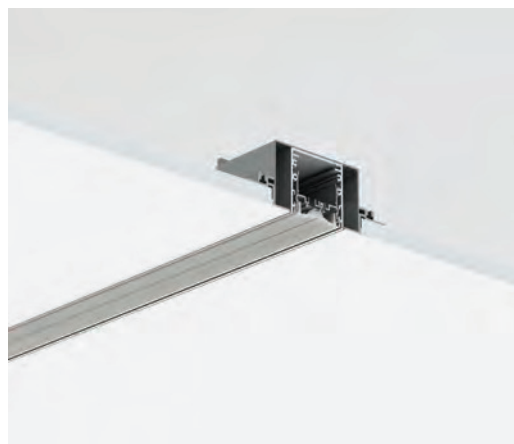
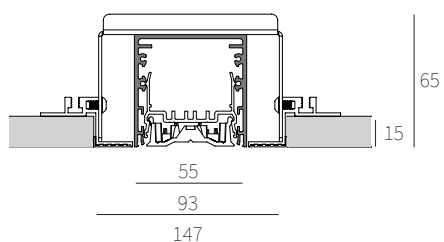
Corpi illuminanti lineari, in estruso di alluminio 55x55mm, per installazione a soffitto, sospensione e da incasso trimless (attraverso l'utilizzo di appositi accessori). Finitura verniciata testurizzata o anodizzata. Schermi per luce diffusa in policarbonato opalino, ottiche con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con spettri per orticoltura. IP40/IP43.

Linear lighting fixtures, in extruded aluminum 55x55mm, for ceiling, suspension and recessed trimless installation (through the use of special accessories). Embossed painted finish. Screens for diffused light in opal polycarbonate, optics with different beam openings. They might be equipped, if necessary, with spectra for horticulture. IP40 / IP43.

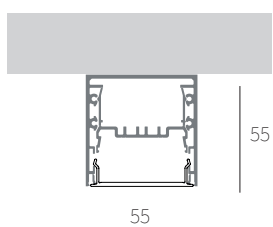




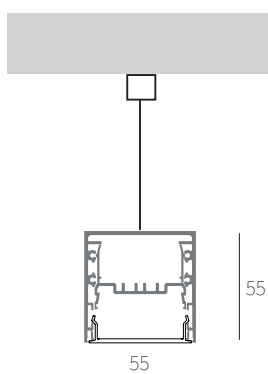
INCASSO RASATO TRIMLESS RECESSED

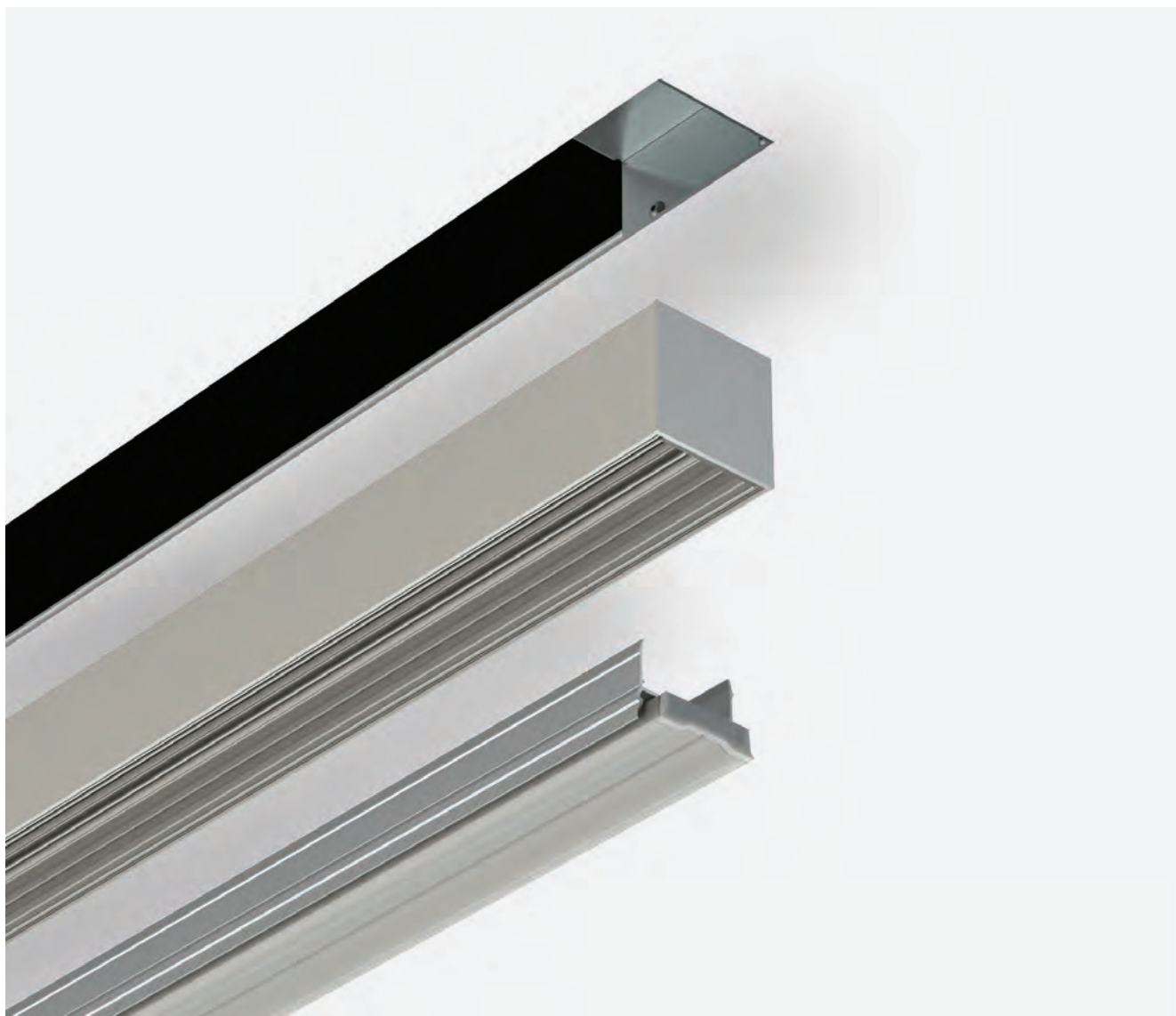


SOFFITTO - CEILING PARETE - WALL



SOSPENSIONE - SUSPENSION





OPTICS FIFTY5 PRO

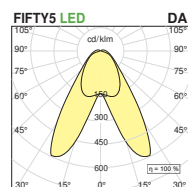
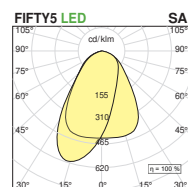
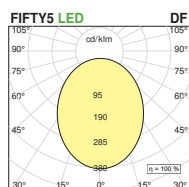
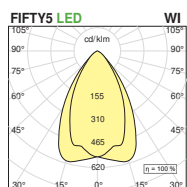
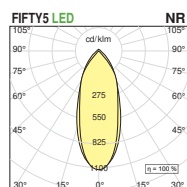
NR Narrow 30°

WI 60° UGR < 19

DF Diffused

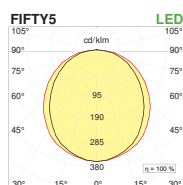
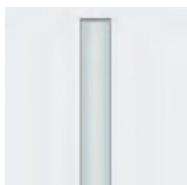
SA Asym

DA Double Asym



OPTICS FIFTY5 STANDARD

DF Diffused



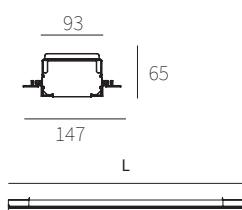
FIFTY5



FIFTY5 INCASSO RASATO COMPLETO DI SCHERMO DIFFONDENTE OPALINO

FIFTY5 SUSPENSION MOUNTED DIFFUSER OPALINE INCLUDED

94xL+2



LED	W	L.mm	Kg	lm product 3000K	CODE	Col.
19,2	868	2.00	1082	FT102.8		/01
25,6	1148	2.60	1442	FT103.8		
32	1428	3.20	1803	FT104.8		
38,4	1708	3.80	2163	FT105.8		
44,8	1988	4.80	2524	FT106.8		
51,2	2268	5.20	2884	FT107.8		

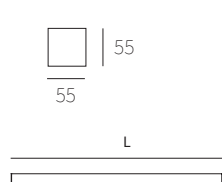
● Kelvin
27 2700K
30 3000K
40 4000K
TW Tunable white Dali*
● Dimmable (optional)
D Dali

Finitura testurizzata | Finishing embossed

*Note: Disponibile per le seguenti misure: 1142, 1702, 2262mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1142, 1702, 2262mm. Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

FIFTY5 SOFFITTO COMPLETO DI SCHERMO DIFFONDENTE OPALINO

FIFTY5 CEILING MOUNTED DIFFUSER OPALINE INCLUDED



LED	W	L.mm	Kg	lm product 3000K	CODE	Col.
19,2	862	1,30	1082	FT112.8		/01 /02 /27 /49
25,6	1142	1,92	1442	FT113.8		
32	1422	2,10	1803	FT114.8		
38,4	1702	2,30	2163	FT115.8		
44,8	1982	3,00	2524	FT116.8		
51,2	2262	3,30	2884	FT117.8		

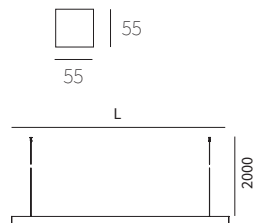
● Kelvin
27 2700K
30 3000K
40 4000K
TW Tunable white Dali*
● Dimmable (optional)
D Dali

Finitura testurizzata | Finishing embossed

*Note: Disponibile per le seguenti misure: 1142, 1702, 2262mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1142, 1702, 2262mm. Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

FIFTY5 SOSPENSIONE COMPLETO DI SCHERMO DIFFONDENTE OPALINO

FIFTY5 SUSPENSION MOUNTED DIFFUSER OPALINE INCLUDED

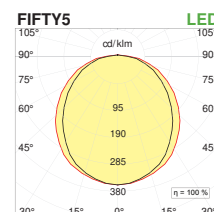


LED	W	L.mm	Kg	lm product 3000K	CODE	Col.
19,2	862	1,56	1082	FT122.8		/01 /02 /27 /49
25,6	1142	1,94	1442	FT123.8		
32	1422	2,40	1803	FT124.8		
38,4	1702	2,70	2163	FT125.8		
44,8	1982	3,25	2524	FT126.8		
51,2	2262	3,76	2884	FT127.8		

● Kelvin
27 2700K
30 3000K
40 4000K
TW Tunable white Dali*
● Dimmable (optional)
D Dali

Finitura testurizzata | Finishing embossed

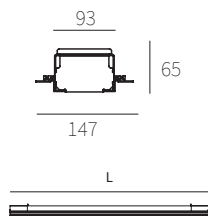
*Note: Disponibile per le seguenti misure: 1142, 1702, 2262mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1142, 1702, 2262mm. Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.



FIFTY5PRO



FIFTY5 PRO INCASSO RASATO FIFTY5 PRO TRIMLESS RECESSED



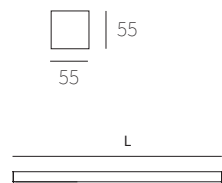
LED			Im prod./beam/3000K					CODE	Col.
W	Dim.	L.mm	NR	WI	DF	SA	DA		
46,8	55X55	1148	6355	6497	6088	6292	6355	FT003.9	/01
70,2	55X55	1708	9532	9746	9131	9438	9532	FT005.9	

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White Dali
- Beam
- NR 30°
- WI 60°
- DF Diffused
- SA Asym
- DA Double Asym
- Dimmable (optional)
- D Dali

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

Accessori: Palpebra antiglare - Adjustable antiglare p.86

FIFTY5 PRO SOFFITTO FIFTY5 PRO CEILING MOUNTED



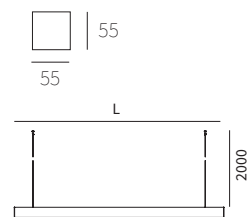
LED			Im prod./beam 3000K					CODE	Col.
W	Dim.	L.mm	NR	WI	DF	SA	DA		
46,8	55X55	1142	6355	6497	6088	6292	6355	FT013.9	/01 /02 /27 /49
70,2	55X55	1702	9532	9746	9131	9438	9532	FT015.9	

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White Dali
- Beam
- NR 30°
- WI 60°
- DF Diffused
- SA Asym
- DA Double Asym
- Dimmable (optional)
- D Dali

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

Accessori: Palpebra antiglare - Adjustable antiglare p.86

FIFTY5 PRO SOSPENSIONE FIFTY5 PRO SUSPENSION MOUNTED

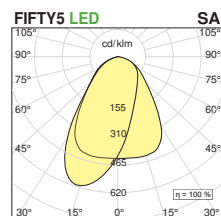
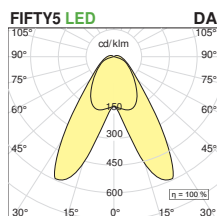
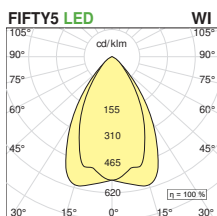
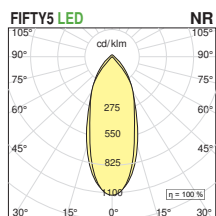
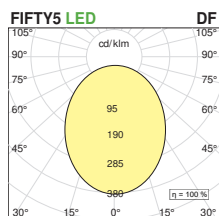


LED			Im prod./beam 3000K					CODE	Col.
W	Dim.	L.mm	NR	WI	DF	SA	DA		
46,8	55X55	1142	6355	6497	6088	6292	6355	FT023.9	/01 /02 /27 /49
70,2	55X55	1702	9532	9746	9131	9438	9532	FT025.9	

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White Dali
- Beam
- NR 30°
- WI 60°
- DF Diffused
- SA Asym
- DA Double Asym
- Dimmable (optional)
- D Dali

Note: Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

Accessori: Palpebra antiglare - Adjustable antiglare p.86



FIFTY5

SISTEMA

SYSTEM

Sistema modulare, in estruso di alluminio 55x55mm, per installazione a soffitto, sospensione e da incasso trimless (attraverso l'utilizzo di appositi accessori) da completare con gli accessori dedicati necessari. Finitura verniciata testurizzata o anodizzata. Schermi per luce diffusa in policarbonato opalino, ottiche professionali con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con spettri per orticoltura e TW tunable white. Possibilità di inserimento di palpebra antiglare con sistema di aggancio in attesa di brevetto. Grado di protezione IP40

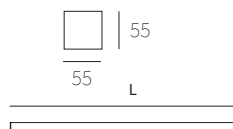
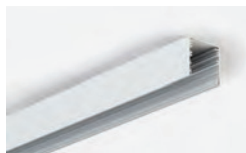
Modular system, in extruded aluminum 55x55mm, for ceiling, suspension and trimless recessed installation (through the use of special accessories) to be completed with the necessary dedicated accessories. Embossed painted or anodized finish. Screens for diffused light in opal polycarbonate, professional optics with different beam openings. It might be equipped, if necessary, with spectra for horticulture and TW tunable white. Possibility of inserting anti-glare eyelid with patent pending coupling system. IP40





PROFILO VUOTO SOFFITTO/INCASSO RASATO

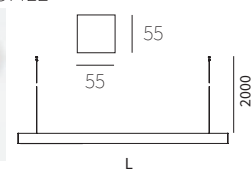
CEILING EMPTY PROFILE TRIMLESS RECESSED



L.mm	CODE	Col.
1000	FT030.1000	/01
2000	FT030.2000	/02
3000	FT030.3000	/27
-----	FT030.misura*	/49

PROFILO VUOTO SOSPENSIONE

SUSPENSION EMPTY PROFILE



L.mm	CODE	Col.
1000	FT031.1000	/01
2000	FT031.2000	/02
3000	FT031.3000	/27
-----	FT031.misura*	/49

COPPIA DI TESTATE

COUPLE OF HEADS



	CODE	Col.
	FT040	/01
		/02
		/27
		/49

GIUNTI LINEARI

LINEAR CONNECTORS



Kg	CODE
0.05	LT2482

TELAIO VUOTO INCASSO RASATO

TRIMLESS RECESSED EMPTY FRAME



L.mm	CODE
1000	FT034.1000
2000	FT034.2000
3000	FT034.3000
-----	FT034.misura*

Da completare con le staffe - to be completed with the brackets

STAFFA D'AGGANCIO PER TRIMLESS DA USARE COME ELEMENTO TERMINALE E PUNTO DI FISSAGGIO INTERMEDIO

TRIMLESS BRACKET TO USE AS END PART AND INTERMEDIATE FIXING POINT



CODE
FT041

minimo 2 pezzi, una ogni metro lineare | minimum 2 pieces one every linear metre

PALPEBRA ORIENTABILE ANTIGLARE E ANTI ABBAGLIAMENTO

ADJUSTABLE ANTIGLARE



L.mm	CODE	Col.
1000	FT032.1000	/01
2000	FT032.2000	/02
3000	FT032.3000	/27
-----	FT032.misura*	/36
		/49

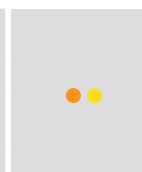
FIFTY 5 REGLETTE LED 24W/m PER DIFFUSORE OPALINO

24W/m LED BATTEN FIFTY 5 FOR OPAL DIFFUSER



LED

W	L.mm	lm product 3000K	CODE
19,2	840	1082	FT152.8
25,6	1120	1442	FT153.8
32	1400	1803	FT154.8
38,4	1680	2163	FT155.8
44,8	1980	2524	FT156.8
51,2	2240	2884	FT157.8



- Kelvin
 - 27** 2700K
 - 30** 3000K
 - 40** 4000K
 - TW** Tunable white Dali*
- Dimmable (optional) not for TW
 - D** Dali

Alimentatore incluso | Driver included

*Note: Disponibile per le seguenti misure: 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. | Available for the following sizes: 1120, 1680, 2240mm. Luminaires with variable colour temperature (Tunable White) are delivered complete with DALI power supply.

REGLETTE PRO LED LENTE INCLUSA

LED BATTEN PRO LENS INCLUDED



Linea di luce Led line lm prod./beam 3000K

W	L.mm	NR30°	WI60°	DF	SA	DA	CODE
23,4	570	3177	3249	3044	3146	3177	FT051.9
46,8	1130	6355	6497	6088	6292	6355	FT053.9
70,2	1690	9532	9746	9131	9438	9532	FT055.9



- Kelvin
 - 27** 2700K
 - 30** 3000K
 - 40** 4000K
 - HC** Horticulture
 - TW** Tunable White Dali
- Beam
 - NR** 30°
 - WI** 60°
 - DF** Diffused
 - SA** Asym
 - DA** Double Asym
- Dimmable (optional)
 - D** Dali

Alimentatore incluso | Driver included

Note: La versione con temperatura di colore variabile (Tunable White) viene fornita comprensiva di alimentatore DALI | The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

CAVO DI ALIMENTAZIONE COMPLETO DI ROSONE BIANCO

POWER CABLE KIT WITH CEILING CANOPY



Dim.	L.mm	CODE	L.mm 4000 (optional)	Col.
3X0,75	2000	LTM048.3	.4000	/01
4X0,75	2000	LTM048.4		
5X0,75	2000	LTM048.5		
7X0,75	2000	LTM048.7		
9X0,75	2000	LTM048.9		

CAVI SOSPENSIONE.

STEEL SUSPENSION CABLE



L.mm	Kg	CODE	L. mm 4000 (Optional)
2000	0.16	LTM047	.4000

Uno ogni 2 mt minimo 2 | suspension cable. one every 2 mt, 2 pieces minimum

DIFFUSORE POLICARBONATO OPALINO

OPALINE POLYCARBONATE DIFFUSER



L.mm	Kg	CODE
1000	0.16	FT033.1000
2000	0.33	FT033.2000
3000	0.50	FT033.3000
-----	-----	FT033.misura*



FILE PRO



48



98

1:1

FILE PRO

MODULI FINITI

DEFAULT MODULES

Corpi illuminanti lineari, in estruso di alluminio 98x48mm, per installazione a sospensione o su binario trifase elettrificato. Finitura verniciata testurizzata. Schermi per luce diffusa in policarbonato opalino, ottiche con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con pannelli fonoassorbenti di diversi colori e materiali. Grado di protezione IP40

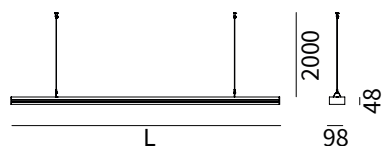
Linear lighting fixtures, in 98x48mm extruded aluminum, for suspended installation or on electrified three-phase track. Embossed painted finish. Screens for diffused light in opal polycarbonate, optics with different beam openings. They might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP40





FILE PRO SOSPENSIONE

FILE PRO SUSPENSION



Finitura testurizzata | Embossed finishing

LED	W	L.mm	Kg	DF	EW	WI	NR	SA	DA	CODE	Col.
22				3052	3441	3677	3674	3485	3607	FP001.9	
43,4	1150	4,3	6105	6882	7320	7348	6971	7215	7215	FP002.9	
64			8250	9300	9870	9930	9420	9750	9750	FP003.9	
28,7			3821	4308	4604	4600	4363	4516	4516	FP004.9	
57,4	1440	5,2	7644	8614	9165	9200	8728	9034	9034	FP005.9	
82			10330	11645	12358	12434	11795	12208	12208	FP006.9	
33,6			4580	5164	5518	5514	5230	5413	5413	FP007.9	
67,2	1726	5,4	9162	10328	10986	10971	10462	10828	10828	FP008.9	
96			12382	13958	14813	14903	14138	14633	14633	FP009.9	
56			7611	8581	9170	9162	8691	8995	8995	FP010.9	
112	2870	10	15225	17163	18255	18325	17385	17993	17993	FP011.9	
160			20574	23193	24614	24764	23492	24315	24315	FP012.9	

● Kelvin

27 2700K

30 3000K

40 4000K

● Beam

NR 30°

WI 60°

EW extra wide 110°

DF diffused

SA single asym

DA double asym

● Dimmable (optional)

D Dali Touch & Dim

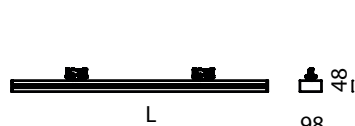


Accessori - accessories: pannelli fonoassorbenti colorati e proiettori | Colour Sound Absorbing Module and projectors p.98

Binario da ordinare separatamente | Track system to be ordered separately see p.477

FILE PRO TRACK

FILE PRO TRACK



Finitura testurizzata | Embossed finishing

LED	W	L.mm	Kg	DF	EW	WI	NR	SA	DA	CODE	Col.
11,2				1158	1756	1877	1875	1779	1841	FP013.9	
21,4	582	3,2	3116	3513	3737	3751	3558	3683	3683	FP014.9	
32			4211	4747	5038	5069	4809	4977	4977	FP015.9	
22			3052	3441	3677	3674	3485	3607	3607	FP016.9	
43,4	1150	4,3	6105	6882	7320	7348	6971	7215	7215	FP017.9	
64			8250	9300	9870	9930	9420	9750	9750	FP018.9	
28,7			3821	4308	4604	4600	4363	4516	4516	FP019.9	
57,4	1440	5,2	7644	8614	9165	9200	8728	9034	9034	FP020.9	
82			10330	11645	12358	12434	11795	12208	12208	FP021.9	
33,6			4580	5164	5518	5514	5230	5413	5413	FP022.9	
67,2	1726	5,4	9162	10328	10986	10971	10462	10828	10828	FP023.9	
96			12382	13958	14813	14903	14138	14633	14633	FP024.9	

● Kelvin

27 2700K

30 3000K

40 4000K

● Beam

NR 30°

WI 60°

EW extra wide 110°

DF diffused

SA single asym

DA double asym

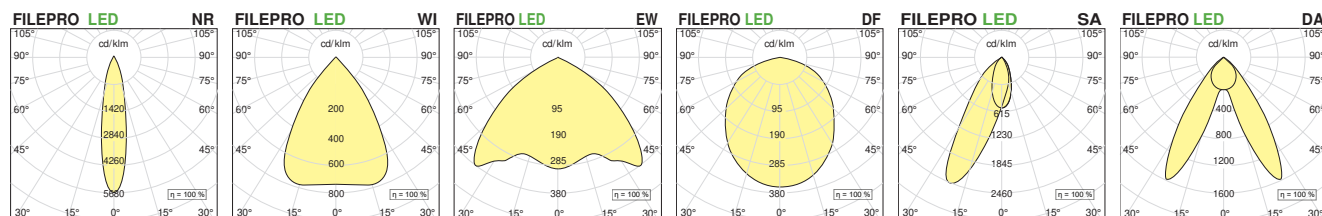
● Dimmable (optional)

D Dali Touch & Dim



Accessori - accessories: pannelli fonoassorbenti colorati e proiettori | Colour Sound Absorbing Module and projectors p.98

Binario da ordinare separatamente | Track system to be ordered separately see p.477



PANNELLI FONO ASSORBENTI - SOUND ABSORBING MODULES P. 98





FILE PRO

SISTEMA

SYSTEM

Sistema modulare, in estruso di alluminio 98x48mm, a sospensione o su binario trifase elettrificato da completare con gli accessori dedicati necessari. Finitura verniciata testurizzata. Schermi per luce diffusa in policarbonato opalino, ottiche professionali con diverse aperture del fascio ed equipaggiabile, all'occorrenza, con pannelli fonoassorbenti in diversi colori e materiali. Grado di protezione IP40

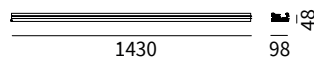
Modular system, in extruded aluminum 98x48mm, suspended or on electrified three-phase track to be completed with the necessary dedicated accessories. Embossed painted finish. Screens for diffused light in opal polycarbonate, professional optics with different beam openings. They might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP40





MODULO LUMINOSO COMPRESO DI OTTICA

LIGHTING MODULES OPTIC INCLUDED



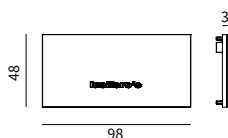
MODULO VUOTO

EMPTY PROFILE



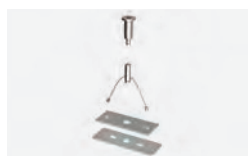
COPPIA TESTATE

COUPLE OF HEAD



KIT CAVO D'ACCIAIO DI SOSPENSIONE

KIT SUSPENSION STEEL CABLE



LED			Lumen product 3000K/Beam										
W	Dim.	L.mm	Kg	DF	EW	WI	NR	SA	DA	CODE		Col.	
64	98x48	1144	4,1	8250	9300	9870	9930	9420	9750	FP025.9		/01 /02 /12	
82	98x48	1430	4,7	10330	11645	12358	12434	11795	12208	FP026.9			
96	98x48	1716	5,2	12382	13958	14813	14903	14138	14633	FP027.9			
160	98x48	2860	8	20574	23193	24614	24764	23492	24315	FP028.9			

● Kelvin 27 2700K 30 3000K 40 4000K	● Beam NR 30° WI 60° EW extra wide 110° DF diffused SA single asym DA double asym	● Dimmable (optional) D Dali Touch & Dimm
--	--	--

Finitura testurizzata | Embossed finishing

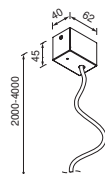
CODE	Col.
FP029. misura	/01 /02 /12

CODE	Col.
FP050	/01 /02 /12

H	CODE
2000	FP051.2000
4000	FP051.4000

KIT ALIMENTAZIONE COMPLETO DI ROSONE BIANCO

POWER CABLE KIT WITH CEILING WHITE CANOPY



Dim.	Kg	L.mm	CODE	L.mm (optional)	Col.
3X0,75	0.18	2000	LT2411	.4000	/01
4X0,75	0.26	2000	LT2412		
5X0,75	0.30	2000	LT2412.5		
7X0,75	0.30	2000	LT2412.7		
9X0,75	0.30	2000	LT2412.9		

COPPIA GIUNTI LINEARI

LINEAR JOINTS COUPLE



CODE
FP052

COVER DI CHIUSURA VANO SUPERIORE

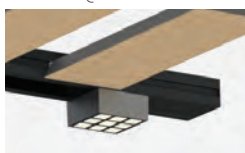
UPPER SIDE COVER



L.mm	CODE
1000	LT2506P.1000
2000	LT2506P.2000
3000	LT2506P.3000
-----	LT2506P.misura*

KIT D'AGGANCIO QUADRA E LEVA QUADRA A FILE PRO

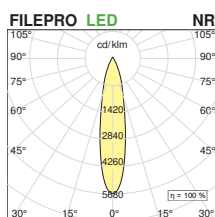
KIT TO USE AS FIXING POINT FOR QUADRA AND LEVA QUADRA TO FILE PRO



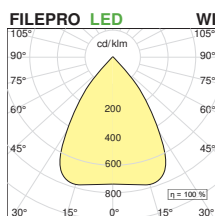
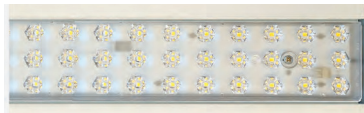
CODE
FP055

OTTICHE DISPONIBILI AVAILABLE OPTICS

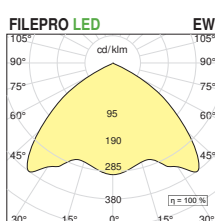
NR - LENS 30°



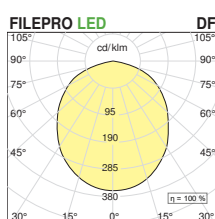
WI - LENS 60° UGR <19



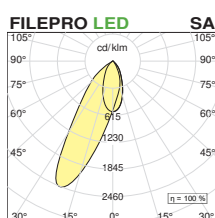
EW - LENS EXTRA WIDE 100°



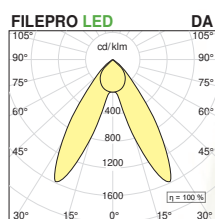
DF - LENS DIFFUSED



SA - LENS SINGLE ASYM

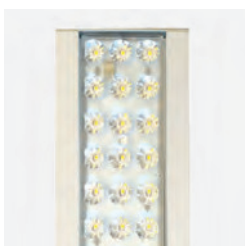


DA - LENS DOUBLE ASYM

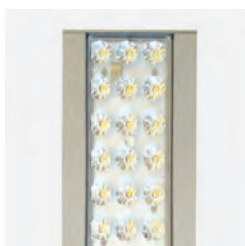


COLORI PROFILO PROFILE FINISHES

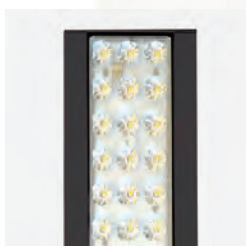
/01 BIANCO - WHITE

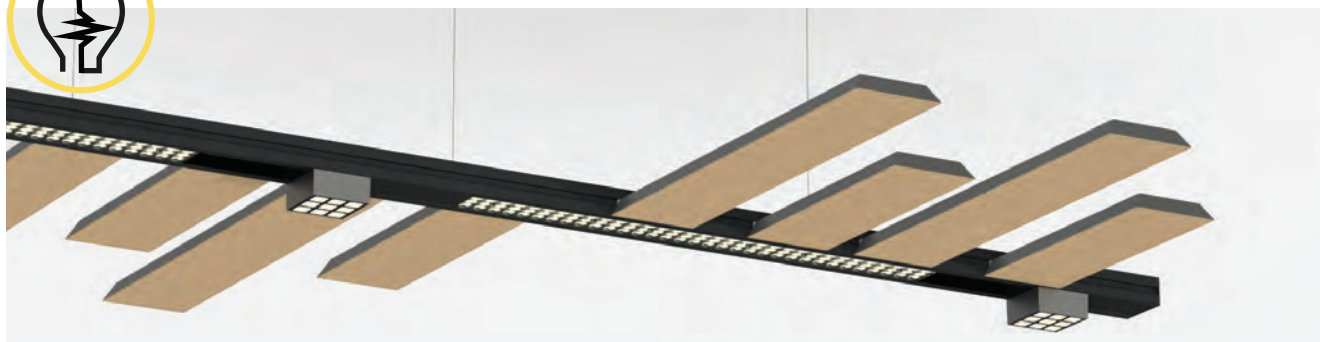


/12 GRIGIO - GREY



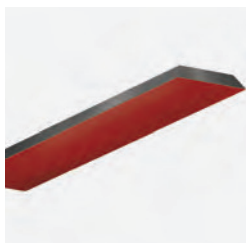
/02 NERO - BLACK





PALETTA OPZIONALE FONOASSORBENTE

OPTIONAL PHONO-ABSORBING MODULE



COVER



L.mm	suitable for code	CODE	Col.
450	FP0###	FPAS45	/
750		FPAS75	

Finishing
MC##
TE##

LED	L.mm	CODE	Col.
	-----	FP60.misura*	/01 /02 /12



ELEMENTI FONOASSORBENZA COLORI DISPONIBILI

OPTIONAL SOUND-ABSORBING MODULES AVAILABLE FINISHING

Tessuto ECO ed effetto matericaCEMENT™ | ECO fabric and matericaCEMENT™

SMOOTH BLACK



P02

CEMENT (WALL-LIKE FINISH)



MC10



MC20



MC30



MC40

ECO (FABRIC)



TE01



TE02



TE03



TE04



TE05



TE06



TE07



TE08



TE09



TE10



TE11



TE12



TE13



TE14



TE15



TE16



TE17



TE18



TE19



TE20



TE21



TE22



TE23



TE24



TE25



TE26



TE27



TE28



TE29



TE30



TE31



TE32



TE33



TE34



TE35



TE36



TE37



TE38



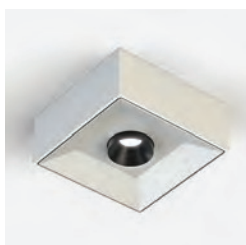
TE39



TE40

QUADRA SISTEMA

QUADRA SYSTEM P.429



QUADRA 65

SOFFITTO ORIENTABILE

QUADRA 65 CEILING - MOUNTED ADJUSTABLE P.428



LEVA QUADRA Q9

SOFFITTO

LEVA QUADRA Q9 CEILING - MOUNTED P.425



LEVA QUADRA Q9

SOFFITTO ORIENTABILE

LEVA QUADRA Q9 CEILING - MOUNTED ADJUSTABLE P.425



CEMENT

finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

ECO

tessuto | fabric

Tessuto a maglia environmentally-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliabile per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

INFO TECNICHE | TECHNICAL INFORMATION

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m³, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

Material: polyester fiber density 60Kg/m³, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

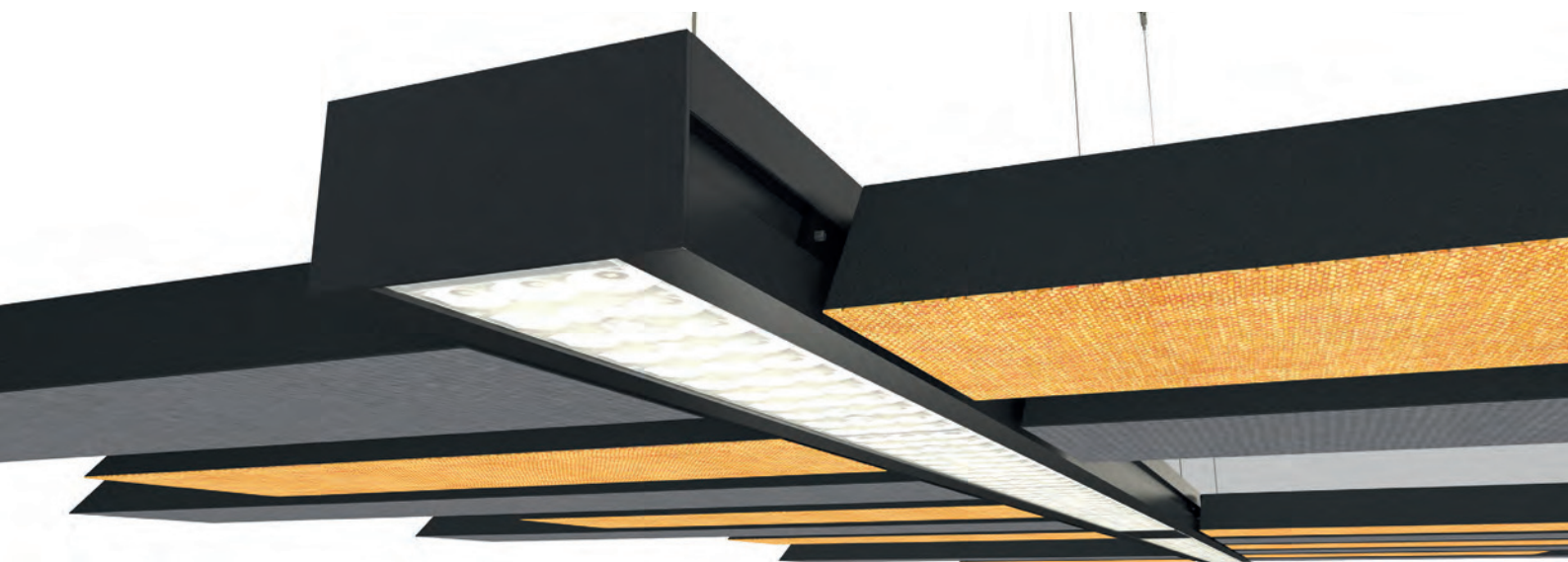
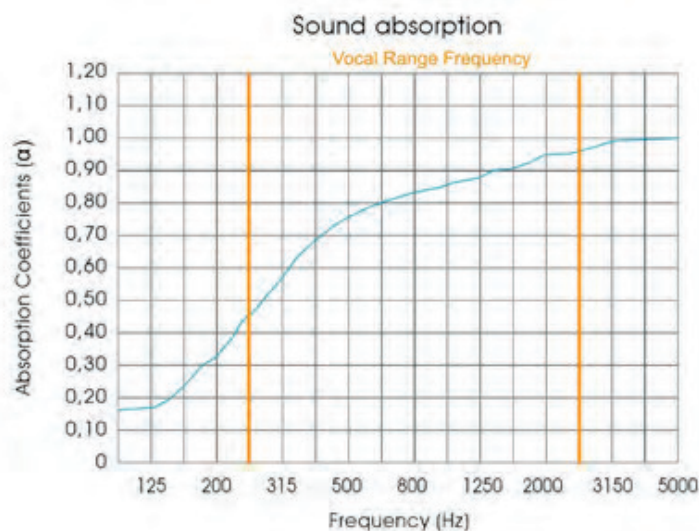


Grafico del coefficiente di assorbimento acustico

Diagram of the sound absorption coefficient





Tailor Made Solution



File Pro permette massima personalizzazione aggiungendo all'elemento standard svariati accessori. Per il File Pro abbiamo studiato un sistema di aggancio, in attesa di brevetto, che può essere applicato ad infiniti elementi ausiliari come la cartellonistica, le casse audio, i pannelli fono assorbenti ideali per i locali pubblici o luoghi di aggregazione ed ambienti lavorativi.

Un prodotto infiniti utilizzi.

File Pro allows maximum customization by adding various accessories to the standard elements. For File Pro we have studied a coupling system, patent pending, that can be applied to multiple auxiliary elements such as signage, audio speakers, sound absorbing panels ideal for public or meeting places and work environments. One product suitable for multiple uses.

One product suitable for multiple uses





FLAT PRO



FLAT PRO

TRACK

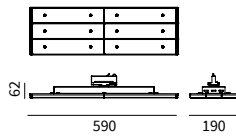
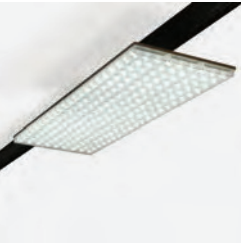
Corpi illuminanti in estruso di alluminio 590x190mm equipaggiati con moduli professionali LED SMD ed alimentatori, integrati, on/off e Dali. Sistema ottico professionale in polycarbonato trasparente studiato per ambienti pubblici, retail e GDO. Diverse opzioni di distribuzione luminosa per applicazioni fino a 16 metri di altezza. Disponibili in finitura bianco, nero e grigio. Grado di protezione IP20.

590x190mm extruded aluminum lighting fixtures equipped with professional LED SMD modules and on/off and Dali integrated power supplies. Professional optical system, in transparent polycarbonate, designed for public, retail and GDO environments. Different light distribution options for applications up to 16 meters in height. Available in white black and gray finish. IP20.





FLAT PRO PROJECTOR TRACK - TRACK



LED											Lumen product 3000K/Beam		
W	Dim.	H	Kg	NR	WI	EW	DF	SA	DA	CODE	Col.		
33,6	590x190	62 + adapter	2,7	5514	5518	5164	4580	5230	5413	FTP000.9	● ● ●	/01 /02 /12	
67,2	590x190	62 + adapter	2,7	10971	10986	10328	9162	10462	10828	FTP001.9			

● Kelvin
27 2700K
30 3000K
40 4000K

● Beam
NR 30°
WI 60°
EW extra wide 110°
DF diffused
SA single asym
DA double asym

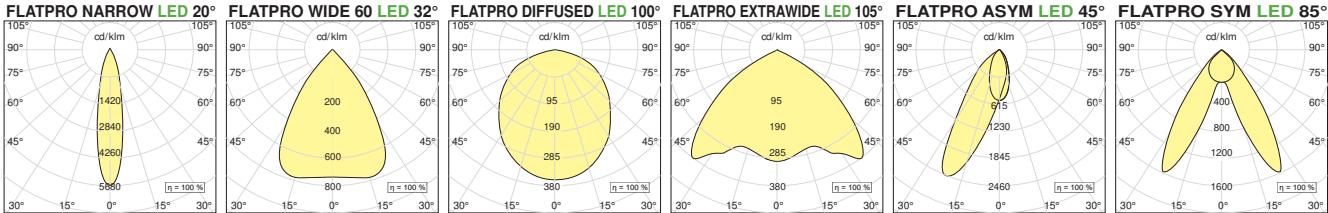
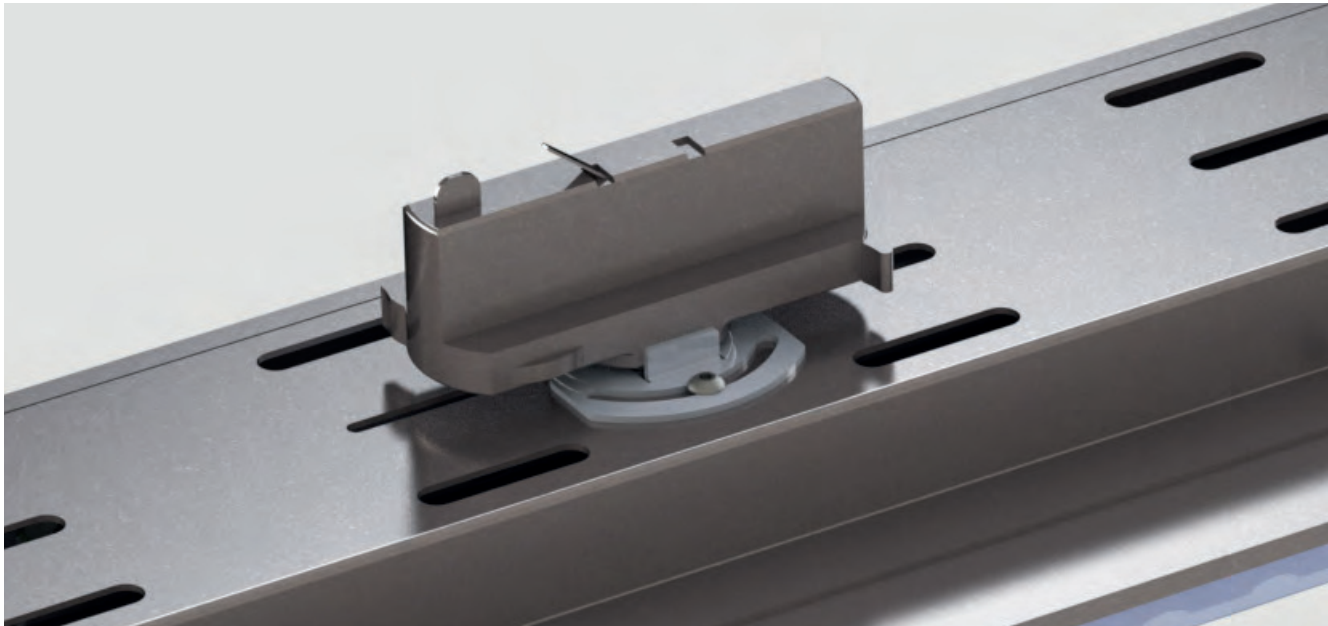
● Dimmable (optional)
D Dali

Finitura testurizzata | Embossed finishing
Binario da ordinare separatamente | Track system to be ordered separately see p.477

BLOCCO ANTIROTAZIONE ANTIROTATION BRACKET



CODE
FTP050







LEVA



OTTICA MONOCLE - ROMA
 PROGETTO ANDREA EUSEBI
 REALIZZAZIONE EUSEBI ARREDAMENTI

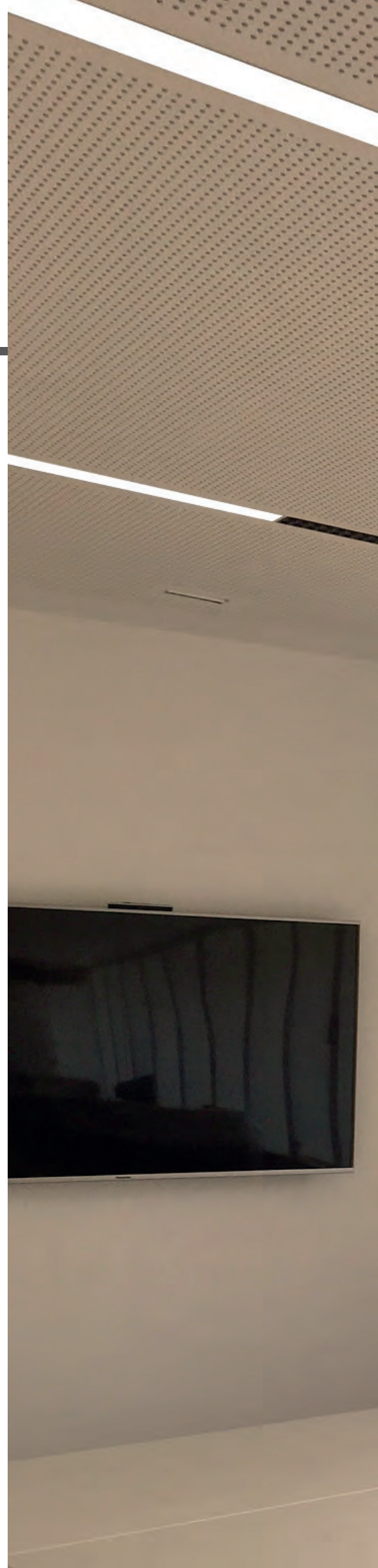
LEVA

SISTEMA

SYSTEM

Sistema modulare componibile fisso e orientabile. Possibilità di montaggio ad incasso rasato trimless, incasso con cornice di battuta, a soffitto e parete, sia all'interno dei profili Lucifero's Minifile e File 2 che nei relativi Container. Il corpo ed il dissipatore degli apparecchi sono realizzati in estruso di alluminio verniciato o anodizzato. Gruppi ottici completi di LED SMB, lente, housing antiabbagliamento e driver. La versione orientabile è da inserirsi nel Container per File 2 Lucifero's ed è dotata di speciale meccanismo basculante che permette l'estrazione del proiettore e il suo orientamento di $\pm 45^\circ$ sull'asse orizzontale. Ottiche spot, flood e wide. UGR<16. Grado di protezione IP20/43.

Fixed and adjustable modular modular system for trimless, trimmed, ceiling and wall installation inside the Lucifero's Minifile, File 2 profiles and in the relevant Containers. Luminaire body and heat sink realized in painted or anodized extruded aluminum. Optical groups complete with LED SMB, lens, anti-glare housing and driver. The adjustable version is to be installed into the Container for Lucifero's File 2 and is equipped with a special tilting mechanism that allows the extraction of the projector and its orientation of $\pm 45^\circ$ on the horizontal axis. Spot, flood and wide optics. UGR <16. IP20/43.





MONOCLE - ROMA
PROGETTO E INSTALLAZIONE EUSEBI
REALIZZAZIONE EUSEBI ARREDAMENTI

LEVA MODULES FOR MINIFILE SYSTEM



MODULO LEVA 3 3 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K				CODE	Col.
		20°	32°	50°	41°X18°		
6,6	27,5x300	601	558	496	175	LV132.9	/01 /02 /04

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 20°	D Dali
30 3000K	F 32°	
40 4000K	W 50°	
	Z 41°X18°	

MODULO LEVA 5 5 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K				CODE	Col.
		20°	32°	50°	41°X18°		
11	27,5x300	1002	931	828	526	LV133.9	/01 /02 /04

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 20°	D Dali
30 3000K	F 32°	
40 4000K	W 50°	
	Z 41°X18°	

MODULO LEVA 10 10 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K				CODE	Col.
		20°	32°	50°	41°X18°		
22	27,5x450	2004	1862	1656	877	LV134.9	/01 /02 /04

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 20°	D Dali
30 3000K	F 32°	
40 4000K	W 50°	
	Z 41°X18°	

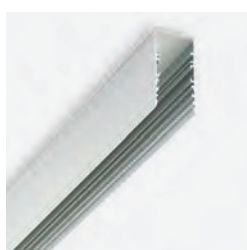
MODULO LEVA 15 15 LAMPS MODULE



LED W	Dim.	lm product/beam 3000K				CODE	Col.
		20°	32°	50°	41°X18°		
33	27,5x750	3006	2793	2484	2631	LV135.9	/01 /02 /04

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 20°	D Dali
30 3000K	F 32°	
40 4000K	W 50°	
	Z 41°X18°	

MINIFILE SISTEMA



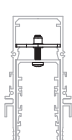
PER DETTAGLI E CODICI VEDI P.155
FOR DETAILS AND CODES SEE P.155

REGLETTE LED



per dettagli e codici visionare sezione profili p.156
for details and codes see profile & system p.156

STAFFA SINGOLA PER FISSAGGIO MODULO MODULE FIXING SINGLE BRACKET



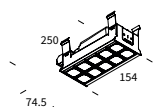
Minifile	CODE LTM210
----------	-----------------------

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

LEVA MODULES FOR FILE2 SYSTEM



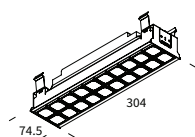
LEVA SISTEMA MODULO 5+5 5+5 LAMPS TRIMLESS MODULE



LED W	Dim.	lm prod./beam 3000K			CODE		Col.
		20°	32°	50°			
22	74,5x250	2004	1862	1656	LV141.9		/01 /02 /41 /42

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

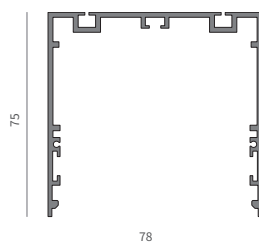
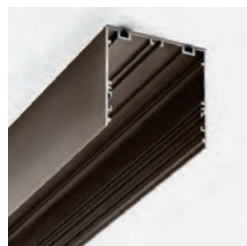
LEVA SISTEMA MODULO 10+10 10+10 LAMPS TRIMLESS MODULE



LED W	Dim.	lm prod./beam 3000K			CODE		Col.
		20°	32°	50°			
44	74,5x304	4008	3724	3312	LV142.9		/01 /02 /41 /42

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

FILE2 SISTEMA



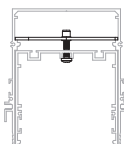
PER DETTAGLI E CODICI VEDI P.223
FOR DETAILS AND CODES SEE P.223

REGLETTE LED



PER DETTAGLI E CODICI SEZIONE PROFILI P.223
FOR DETAILS AND CODES SEE PROFILE & SYSTEM P.223

STAFFA SINGOLA PER FISSAGGIO MODULO MODULE FIXING SINGLE BRACKET



File2	CODE
	LT2891

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

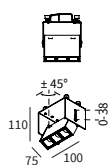


LEVA MODULES FOR CONTAINER FILE2 SYSTEM



MODULO BASCULANTE 3

3 LAMPS TILT VERSION

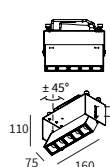


LED W	Dim.	H	Kg	lm prod./beam 3000K			CODE		Col.
				20°	32°	50°			
6,6	75x100	110+38	1.23	600	559	497	LV091K.9	 	/01 /02 /41 /42

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

MODULO BASCULANTE 5

5 LAMPS TILT VERSION

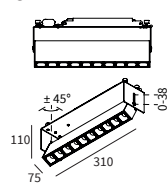


LED W	Dim.	H	Kg	lm prod./beam 3000K			CODE		Col.
				20°	32°	50°			
11	75x160	110+38	1.67	1000	931	828	LV092K.9	 	/01 /02 /41 /42

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

MODULO BASCULANTE 10

10 LAMPS TILT VERSION MODULE

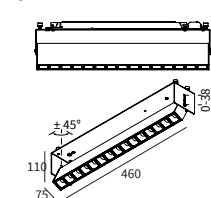


LED W	Dim.	H	Kg	lm prod./beam 3000K			CODE		Col.
				20°	32°	50°			
22	75x310	110+38	2.26	2004	1862	1656	LV093K.9	 	/01 /02 /41 /42

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

MODULO BASCULANTE 15

15 LAMPS TILT VERSION MODULE



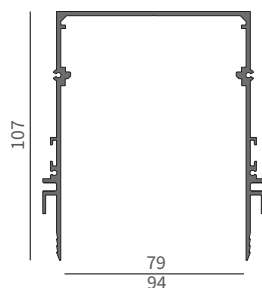
LED W	Dim.	H	Kg	lm prod./beam 3000K			CODE		Col.
				20°	32°	50°			
33	75x460	110+38		3006	2793	2484	LV094K.9	 	/01 /02 /41 /42

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

CONTAINER FILE2



PER DETTAGLI E CODICI VEDI P.252
FOR DETAILS AND CODES SEE P.252



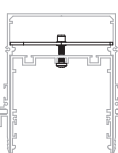
REGLETTE LED



PER DETTAGLI E CODICI SEZIONE PROFILI P.273
FOR DETAILS AND CODES SEE PROFILE & SYSTEM P.273

STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



File2	CODE
	LT2891

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)



7 EVEN
TOWER

7

6

5

4

3

2

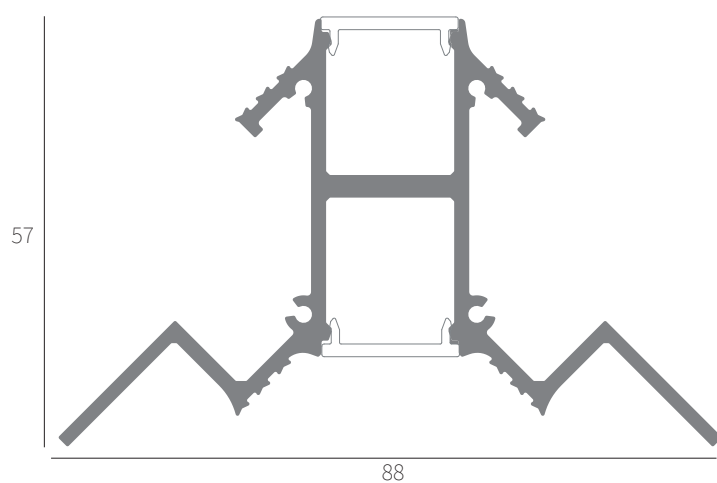
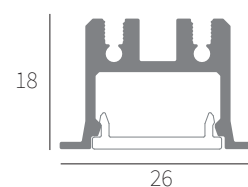
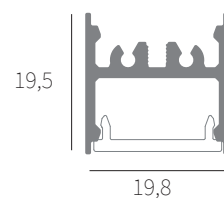
1

0

7
6
5
4
3
2
1
0
0
0

7TOWER TTM SPA - REGGIO EMILIA, ITALIA
ARCHITECT: UAINOT

MICROFILE



1.1

MICROFILE

MODULI FINITI

DEFAULT MODULES

Profili in estruso di alluminio 19,8x19,5mm, per installazione a soffitto, sospensione, binario elettrificato e da incasso (trimless o con battuta) con sorgenti lineari led integrate, da completare con alimentatori remoti 24Vdc. Finitura verniciata testurizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura light-proof. Grado di protezione IP40.

Extruded aluminum profiles 19.8x19.5mm, for ceiling installation, suspension, electrified and recessed track (trimless or with ledge) with integrated linear LED sources, to be completed with 24Vdc remote power supplies. Embossed painted finish. Opal polycarbonate diffusing screens and light-proof end heads. IP40.

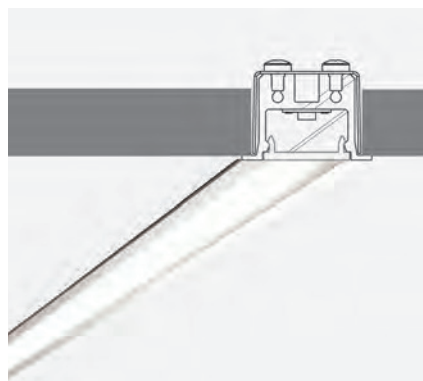
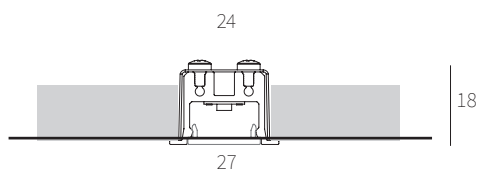




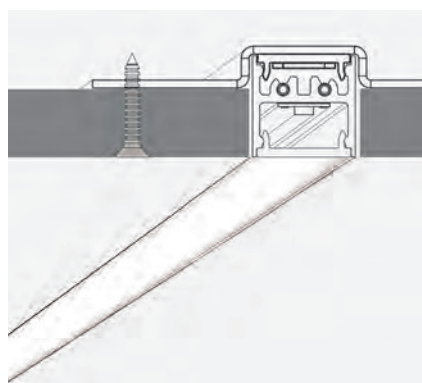
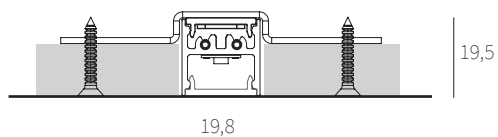
IZAKAYA JAPANESE RESTAURANT – SYDNEY, AUSTRALIA
ARCHITECT: MICHURI DESIGN STUDIO
LIGHTING PROJECT GINEICO

SEZIONI PROFILO MICROFILE - SECTION PROFILE MICROFILE

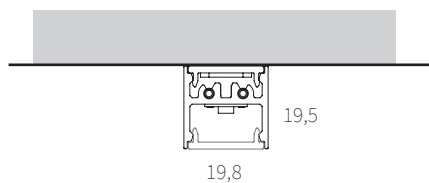
INCASSO - RECESSED



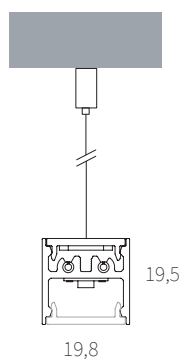
INCASSO RASATO - TRIMLESS RECESSED



SOFFITTO - CEILING

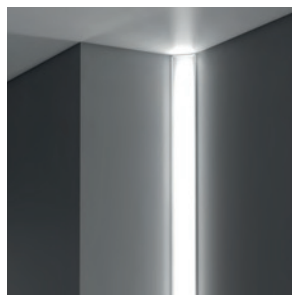
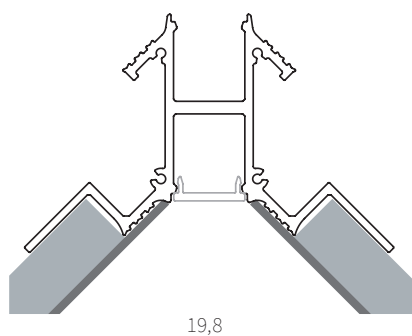


SOSPENSIONE - SUSPENSION



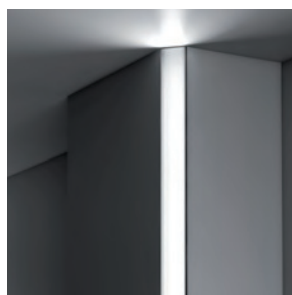
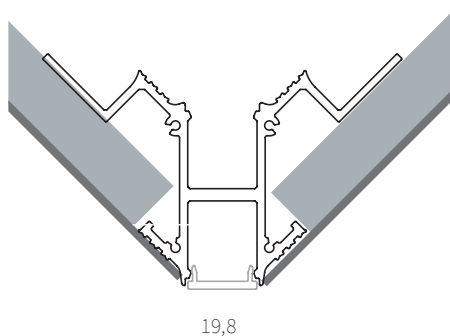
SOSPENSIONE MONOEMISSIONE
SUSPENSION MONOEMISSION

INSTALLAZIONE IN ANGOLO INTERNO
RECESSED WITHIN AN INSIDE CORNER



Un solo profilo due possibilità di installazione
One profile two installation options

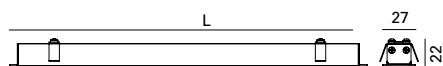
INSTALLAZIONE IN ANGOLO ESTERNO
RECESSED WITHIN AN OUTSIDE CORNER



MICROFILE INCASSO - RECESSED

A++ 24V III CRI >80 IP40 24V dc A CE

9-15 24xL+2



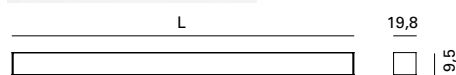
LED	W	Lmm	Kg	lm.prod/3000K	CODE	Col.
	19,8	925	0,58	1958	MF021.8	● /01 /02
	26,4	1220	0,61	2611	MF022.8	
	33	1515	0,80	3263	MF023.8	

● KELVIN
27 2700K
30 3000K
40 4000K

Da completare con alimentatore remoto | To be completed with remote power supply

MICROFILE INCASSO RASATO - TRIMLESS RECESSED

13 25xL+2

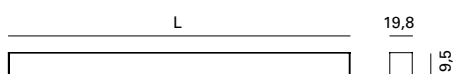


LED	W	Lmm	Kg	lm.prod/3000K	CODE	Col.
	19,8	925	0,35	1958	MF051.8	● /01 /02
	26,4	1220	0,42	2611	MF052.8	
	33	1515	0,52	3263	MF053.8	

● KELVIN
27 2700K
30 3000K
40 4000K

Da completare con alimentatore remoto | To be completed with remote power supply

MICROFILE SOFFITTO/PARETE - WALL/CEILING



LED	W	Lmm	Kg	lm.prod/3000K	CODE	Col.
	19,8	925	0,48	1958	MF011.8	● /01 /02
	26,4	1220	0,51	2611	MF012.8	
	33	1515	0,90	3263	MF013.8	

● KELVIN
27 2700K
30 3000K
40 4000K

Da completare con alimentatore remoto | To be completed with remote power supply

MICROFILE SOSPENSIONE - SUSPENSION

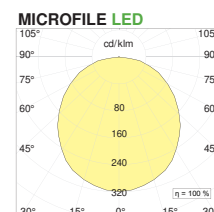
A++ III IP40 A CE



linear di luce - LED line	W	Lmm	Kg	lm.prod/3000K	CODE	Col.
	19,8	925	1,10	1958	MF031.8	● /01 /02
	26,4	1220	1,20	2611	MF032.8	
	33	1515	2,20	3263	MF033.8	

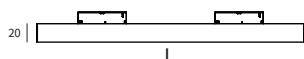
● KELVIN
27 2700K
30 3000K
40 4000K

Completo di rosone BIANCO - WHITE canopy included



MICROFILE MINI TRACK

MICROFILE MINI TRACK
MICROFILE MINI TRACK



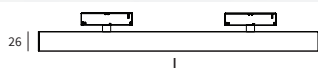
LED W	Lmm	lm prod 3000K	CODE	Col.
19,8	925	1958	MF101.8	● /01 /02
26,4	1220	2611	MF102.8	
33	1515	3263	MF103.8	

● KELVIN
27 2700K
30 3000K
40 4000K

Binario da ordinare separatamente | Track system to be ordered separately p.456

MICROFILE TRACK ARRETRATO

MICROFILE DEEP RECESSED TRACK



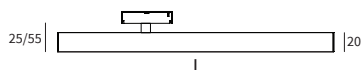
LED W	Lmm	lm prod 3000K	CODE	Col.
19,8	925	1958	MF201.8	● /01 /02
26,4	1220	2611	MF202.8	
33	1515	3263	MF203.8	

● KELVIN
27 2700K
30 3000K
40 4000K

Binario da ordinare separatamente | Track system to be ordered separately p.456

MICROFILE MINI TRACK INCASSO/ SOFFITTO SHANGHAI

MODULE FOR /CEILING/RECESSED MINITRACK SHANGHAI



linear di luce - LED line W	Lmm	H	lm product 3000K	CODE	Col.
19,8	925	25+ADAPTER	1958	MF301.8	● /01 /02
26,4	1220	25+ADAPTER	2611	MF302.8	
19,8	925	55+ADAPTER	1958	MF303.8	
26,4	1220	55+ADAPTER	2611	MF304.8	

● KELVIN
27 2700K
30 3000K
40 4000K

Binario da ordinare separatamente | Track system to be ordered separately p.456
MF303.8 e MF304.8 idonei anche per incasso arretrato - Suitable for deep recessed version also.



Su richiesta gestione Bluetooth vedi Mini Track | Upon request Bluetooth management see Mini Track p.456

MICROFILE

SISTEMA

SYSTEM

Sistema modulare, in estruso di alluminio 19,8x19,5mm. Possibilità di installazione: a soffitto, a parete, a sospensione, da incasso trimless o con battuta oppure angolare per spigoli interni od esterni; da integrare con sorgenti lineari LED ed alimentatori remoti 24 Vdc, accessori e quant'altro necessario per le differenti applicazioni. Testate di chiusura laterali Light Proof e schermo diffondente in policarbonato opalino. Grado di protezione IP40/IP43.

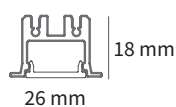
Modular system, in extruded aluminum 19.8x19.5mm. Possibility of installation: ceiling, wall, suspension, trimless of trimmed recessed or angular for internal or external corners; to be integrated with LED linear sources and remote 24 Vdc power supplies, accessories and anything else necessary for the different applications. Light Proof end heads and diffusing screen in opal polycarbonate. IP40 / IP43.





PROFILO VUOTO INCASSO

EMPTY CEILING PROFILE



Lmm	CODE	Col.
1000	MF02.1000	/01 /02
2000	MF02.2000	
3000	MF02.3000	
----	MF02.misura	

Profilo compreso di diffusore - Diffuser included

COPPIA DI TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS



CODE	Col.
MF00TI	/01 /02

MOLLA DI FISSAGGIO PROFILO

FIXING SPRING FOR RECESSED VERSION

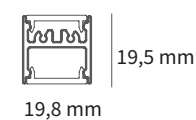


CODE
MF02.SF

Molla singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single spring for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum. One every meter, 2 pieces minimum.

PROFILO VUOTO INCASSO RASATO/SOFFITTO

TRIMLESS/CEILING EMPTY PROFILE



Lmm	CODE	Col.
1000	MF01.1000	/01 /02
2000	MF01.2000	
3000	MF01.3000	
----	MF01.misura	

Profilo compreso di diffusore - Diffuser included

COPPIA DI TESTATE DI CHIUSURA RASATO/SOFFITTO

TRIMLESS/CEILING COUPLE OF CLOSURE HEADS



CODE	Col.
MF00TP	/01 /02

STAFFE DI FISSAGGIO PROFILO INCASSO RASATO

FIXING BRACKET FOR TRIMLESS RECESSED PROFILE



CODE
MF05.SF

Staffa singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single bracket for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

SISTEMA D'AGGANCIO PER SOFFITTO

SISTEMA D'AGGANCIO PER SOFFITTO



Lmm	CODE
1000	MF00DP.1000
2000	MF00DP.2000
3000	MF00DP.3000

DIFFUSORE IN SILICONE

SILICONE DIFFUSER

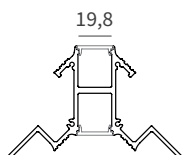
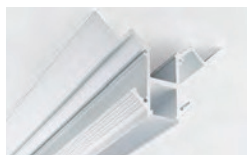


CODE	Col.
MFH00TH.misura	/01 /02

Lunghezza massima 20 m - Maximum lenght 20m

PROFILO VUOTO ANGOLARE

STRAIGHT PROFILE



Lmm	CODE	Col.
1000	MF04.1000	/01 /02
2000	MF04.2000	
3000	MF04.3000	
	MF04.misura	

Profilo compreso di diffusore - Diffuser included

COPPIA TESTATE ANGOLARE

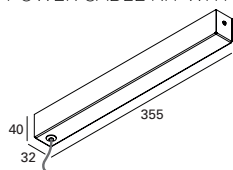
COPPIA TESTATE ANGOLARE



	CODE	Col.
	MF00TA	/01 /02

KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE E DRIVER INCLUSI

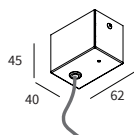
POWER CABLE KIT WITH CEILING CANOPY AND DRIVER INCLUDED



Dim.	H	CODE	Col.
355x32x40	2000	MFH00SA	/01
355x32x40	2000	MFH00SB	

KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE

POWER CABLE KIT WITH CEILING CANOPY



Dim.	H	CODE	Col.
62x40x45	2000	MFH01S	/01 /02

CAVO SINGOLO DI SOSP. IN ACCIAIO L.2000mm

STEEL SUSPENSION KIT L. 2000 mm



Lmm.	CODE
2000	MFH02

COPPIA GIUNTI LINEARI

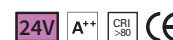
LINEAR JOINT COUPLE



CODE
LTM211

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.	●	.5
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

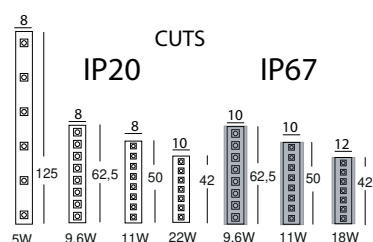
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.	●	.5IP
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin

27 2700K

30 3000K

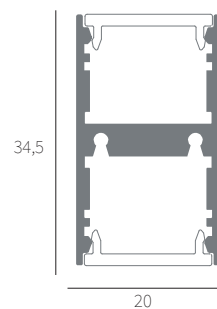
40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.



MICROFILE H



1:1

MICROFILE H

MODULI FINITI

DEFAULT MODULES

Corpi illuminanti, in estruso di alluminio, a sospensione per illuminazione diffusa diretta o biemissione di forma circolare, quadrata, rettangolare od esagonale completi di schermo in silicone. Sorgenti lineari LED integrate da completare con alimentatore remoto 24Vdc. Equipaggiabili, all'occorrenza, con pannelli fonoassorbenti di diversi colori e materiali. Grado di protezione IP44.

Suspended lighting fixtures in extruded aluminum for direct or bi-emission diffused lighting of circular, square, rectangular or hexagonal shape complete with silicone screen. Integrated linear LED sources to be completed with 24Vdc remote power supply. They might be equipped, if necessary, with sound-absorbing panels in different colors and materials. IP44.



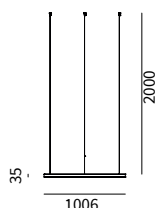


MICROFILE H CIRCLE SUSPENSION

A++ 24V IP44 LED 100% A++ CRI >80 CE

MICROFILE CIRCLE 1000

Completo di diffusore in silicone | Complete of silicone diffuser



LED

W	Ø	Kg	lm prod 3000K	CODE	Col.
66	1006	3,5	3358	MFH010.8	● /01 /02
W	Ø	Kg	lm prod 3000K	CODE	Col.
2x66	1006	3,5	6715	MFH020.8	● /01 /02

● Kelvin

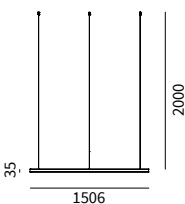
30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option

MICROFILE CIRCLE 1500

Completo di diffusore in silicone | Complete of silicone diffuser



LED

W	Ø	Kg	lm prod 3000K	CODE	Col.
100	1506	4	5037	MFH011.8	● /01 /02
W	Ø	Kg	lm prod 3000K	CODE	Col.
2x100	1506	4	10073	MFH021.8	● /01 /02

● Kelvin

30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option



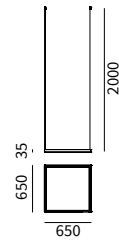
Accessori - accessories: pannello fonoassorbente colorato | Colored sound absorbing module p.134

MICROFILE H SQUARE/RECTANGULAR SUSPENSION

A++ 24V IP44 LED 100% A++ CRI >80 CE

MICROFILE SQUARE 650X650

Completo di diffusore in silicone | Complete of silicone diffuser



LED

W	Dim.	Kg	lm prod 3000K	CODE	Col.
50	650x650	2,5	2425	MFH030.8	● /01 /02
W	Dim.	Kg	lm prod 3000K	CODE	Col.
2x50	650x650	2,5	4526	MFH040.8	● /01 /02

● Kelvin

27 2700K

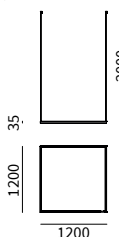
30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option

MICROFILE SQUARE 1200X1200

Completo di diffusore in silicone | Complete of silicone diffuser



LED

W	Dim.	Kg	lm prod 3000	CODE	Col.
100	1200x1200	3,8	4526	MFH032.8	● /01 /02
W	Dim.	Kg	lm prod 3000K	CODE	Col.
2x100	1200x1200	3,8	8891	MFH042.8	● /01 /02

● Kelvin

27 2700K

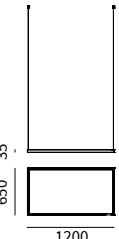
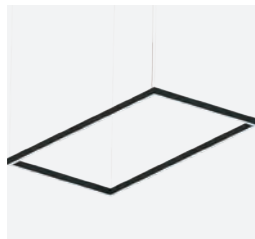
30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option

MICROFILE RECTANGULAR 1200X650

Completo di diffusore in silicone | Complete of silicone diffuser



LED

W	Dim.	Kg	lm prod 3000K	CODE	Col.
78	1200x650	3	3476	MFH031.8	● /01 /02
W	Dim.	Kg	lm prod 3000K	CODE	Col.
2x78	1200x650	3	6709	MFH041.8	● /01 /02

● Kelvin

27 2700K

30 3000K

40 4000K

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option



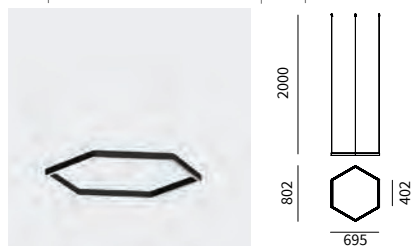
Accessori - accessories: pannello fonoassorbente colorato | Colored sound absorbing module p.134

MICROFILE H EXAGONAL SUSPENSION

A++ 24V IP44 LED A++ CRI >80 CE

MICROFILE H EXAGONAL 800

Completo di diffusore in silicone | Complete of silicone diffuser



LED	W	Dim.	Kg	lm product 3000K	CODE	Col.
	47	802x695	1,5	2396	MFH050.8	/01/02

LED	W	Dim.	Kg	lm product 3000K	CODE	Col.
	2x47	802x695	1,5	4526	MFH060.8	/01/02

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option

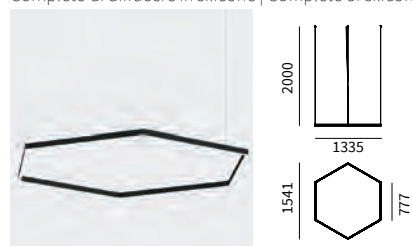
● Kelvin
27 2700K
30 3000K
40 4000K



Accessori - accessories: pannello fonoassorbente colorato | Colored sound absorbing module p.134

MICROFILE H EXAGONAL 1500

Completo di diffusore in silicone | Complete of silicone diffuser



LED	W	Dim.	Kg	lm product 3000K	CODE	Col.
	105	1541x1335	2,8	4793	MFH051.8	/01/02
	105	1541x1335	2,8	9319	MFH061.8	/01/02

Da completare con alimentatore remoto e rosone | To be completed with remote power supply and canopy
Possibilità di doppia accensione | The fixture is suitable for double switch option

● Kelvin
27 2700K
30 3000K
40 4000K



Accessori - accessories: pannello fonoassorbente colorato | Colored sound absorbing module p.134

STAFFE DI GIUNZIONE MICROFILE H EXAGONAL

JOINTS FOR MICROFILE H EXAGONAL



	CODE
per unire due elementi - for join 2 elements	MFH080
per unire 3 elementi - for join 3 elements	MFH081



ROSONE PER ALLOGGIAMENTO DRIVER

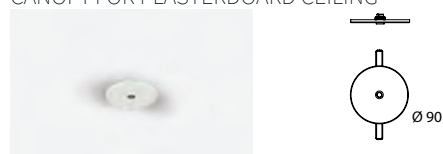
CEILING CANOPY TO HOUSE THE DRIVER



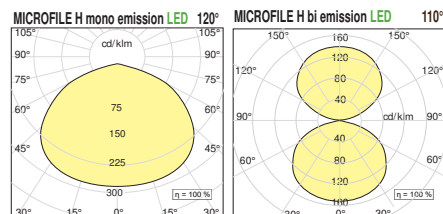
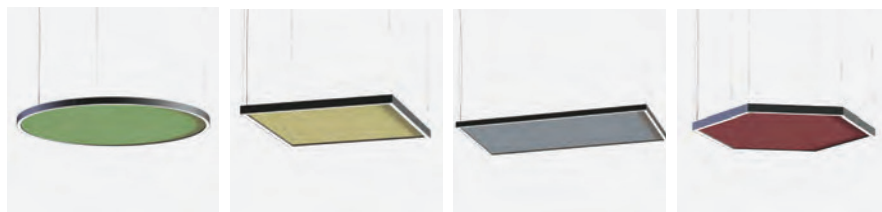
Kg	CODE	Col.
0,18	LB421	/01/02

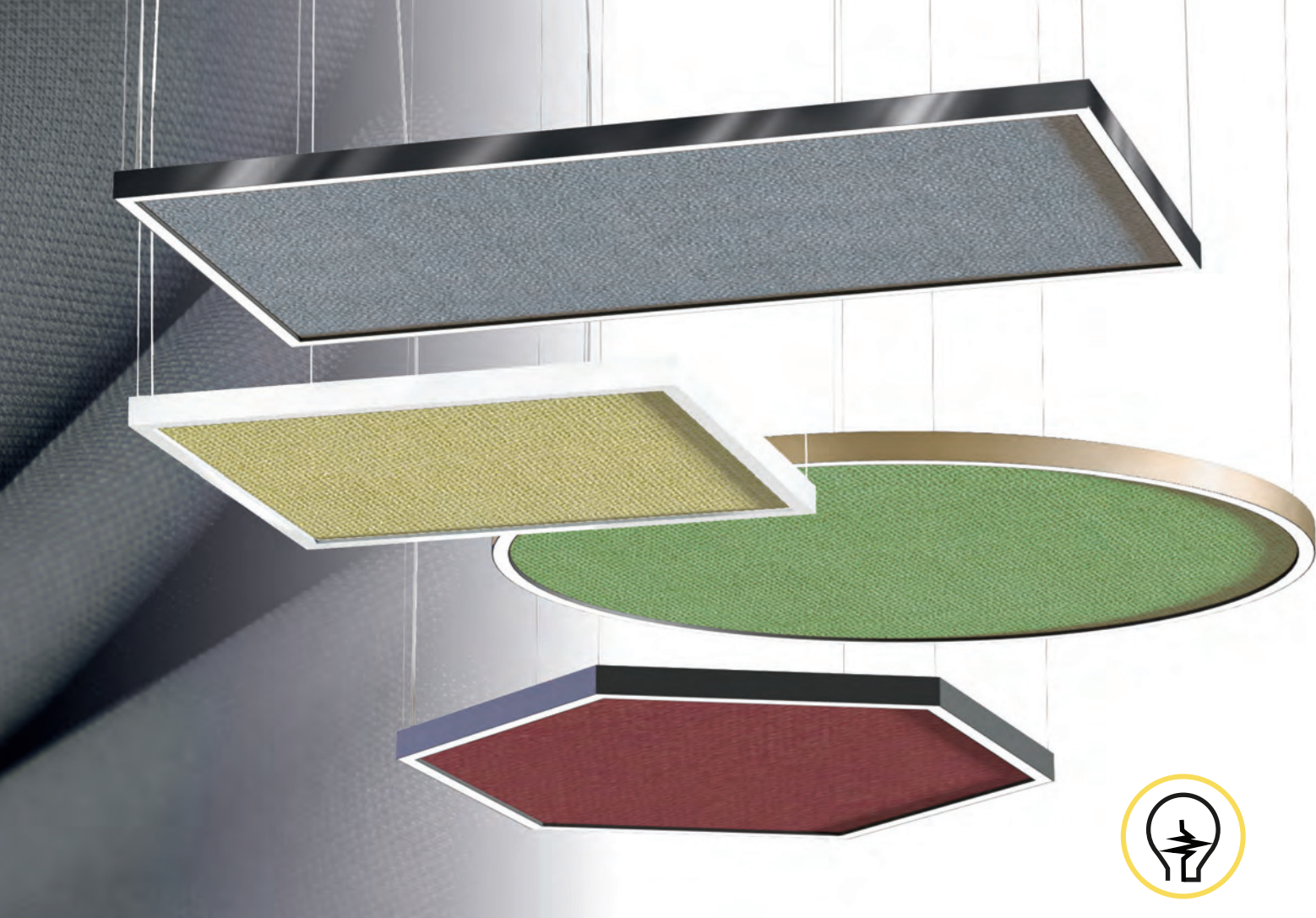
ROSONE PER CARTONGESSO

CANOPY FOR PLASTERBOARD CEILING



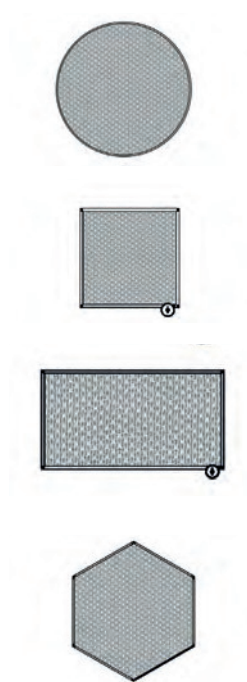
Kg	CODE	Col.
0,18	LB428	/01/02





PANNELLO OPZIONALE FONOASSORBENTE

OPTIONAL PHONO-ABSORBING MODULE



ø mm	suitable for code	CODE	Col.
ø1006	CIRCLE	MFHAS10	/

Lmm	suitable for code	CODE	Col.
650x650	SQUARE	MFHAS06	/
1200x1200		MFHAS12	

Lmm	suitable for code	CODE	Col.
1200 x 650	RECTANGULAR	MFHAS26	/

Lmm	suitable for code	CODE	Col.
802x695	EXAGONAL	MFHAS86	/

Finishing

MC##

TE##

completare con i codici della cartella colori | to be complete with the finishing folder.



ELEMENTI FONOASSORBENZA COLORI DISPONIBILI OPTIONAL SOUND-ABSORBING MODULE AVAILABLE FINISHING

Tessuto ECO ed effetto matericaCEMENT™: disponibili come da cartella in allegato | ECO fabric and matericaCEMENT™ effect: available as an attachment folder

CEMENT (WALL-LIKE FINISH)



ECO (FABRIC)



CEMENT Finitura effetto parete | wall-like finish

Per simulare l'effetto di una parete intonacata abbiamo sviluppato questa speciale finitura. Come MatericaCEMENT anche MatericaWALL è testata in camera riverberante in modo da mantenere le proprietà fonoassorbenti del materiale di supporto. Oltre alle colorazioni disponibili è possibile produrre colorazioni su richiesta con riferimento colorimetrico NCS.

To simulate the effect of a plastered wall we have developed this special finish. As MatericaCEMENT, MatericaWALL is also tested in reverberation room in order to maintain the sound-absorbing properties of the support material. In addition to the colours available, it is possible to request colours with NCS colorimetric reference.

ECO Tessuto | fabric

Tessuto a maglia environmentally-friendly realizzato al 100% da filato derivante dal riuso di bottiglie in plastica. Eco risulta indemagliabile per sua natura, si presenta come tessuto tecnico e compatto con aspetto leggermente tridimensionale tipico del jersey.

An environmentally friendly knit fabric made from 100% yarn resulting from the reuse of plastic bottles. Eco is naturally unravelable, it is a compact technical fabric with a slightly three-dimensional appearance typical of jersey. Sound absorption finish fabric tailor 5 cm

INFO TECNICHE | TECHNICAL INFORMATION

Superficie Fonoassorbente: personalizzata in base alle dimensioni del pannello.

Materiale: fibra di poliestere densità 60Kg/m³, il pannello è in fibra realizzata grazie al riciclo di bottiglie PET, non perde le fibre, per polvere e pulizia. Reazione al fuoco dei componenti: fibra di poliestere Spessore 4 cm Euroclasse B, s2-d0

Tessuto ECO fono trasparente: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Pulizia: asportare immediatamente i liquidi e/o le macchie con carta assorbente o panno asciutto senza esercitare pressione sulla superficie. In caso di penetrazione della macchia, strofinare delicatamente con spugna morbida e umida. Se necessario usare del sapone neutro da risciacquare con una spugna morbida, pulita e inumidita di acqua tiepida.

Sound-absorbing surface customized according to the size of the panel.

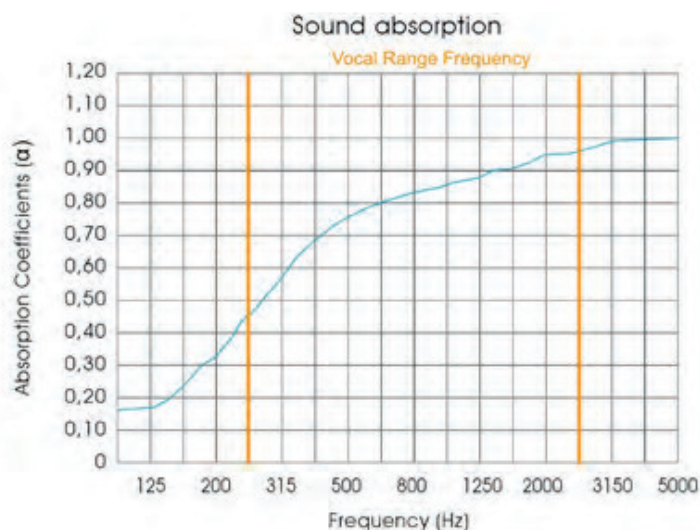
Material: polyester fiber density 60Kg/m³, the panel is made of fiber obtained by the recycling of PET bottles, it does not lose the fibers, for dust or cleaning. Fire compliance: polyester fiber Thickness 4 cm: Euroclass B, s2-d0

ECO transparent phono fabric: EN1021/1-2 CRIB 5 BS 7176 Medium Hazard California TB117 UNI 9175 Class 1|M

Cleaning: immediately remove liquids and/or stains with paper towels or dry cloth without pressure on the surface. In case of stain penetration, rub gently with a soft and damp sponge. If necessary, use neutral soap to rinse with a soft sponge, clean and moistened with warm water.

Grafico del coefficiente di assorbimento acustico

Diagram of the sound absorption coefficient



MICROFILE H

SISTEMA

SYSTEM

Sistema modulare composto da profili in estruso di alluminio verniciato, per installazione a sospensione e parete, disponibili in lunghezze predefinite od a misura per illuminazione diffusa diretta e biemissione. Da integrare con sorgenti lineari LED, testate di chiusura laterali con sistema Light Proof, schermo diffondente in silicone opalino, cavi di sospensione e rosone. Grado di protezione IP44.

Modular system composed of painted extruded aluminum profiles, for suspension and wall installation, available in predefined or customized lengths for direct diffused and double emission lighting. To be integrated with LED linear sources, closing heads with Light Proof system, diffusing screen in opal silicone, suspension cables and canopy. IP44.

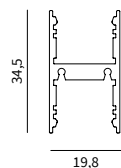




HOT DRINKS		COLD DRINKS	
Americano	\$4.99	Iced Latte	\$5.75
Espresso	\$3.00	Iced Mocha	\$6.99
Latte	\$4.99	Orange Juice	\$2.99
Vanilla Latte	\$4.75	Apple Juice	\$2.99
Capuccino	\$5.99	SANDWICHES	
Mocha	\$5.99	Ham and Cheese	\$4.99
Chocolate	\$4.99	Egg and Ham	\$4.75

PROFILO VUOTO SOSPENSIONE

EMPTY SUSPENSION PROFILE



Lmm

CODE

Col.

1000

MFH00.1000

2000

MFH00.2000

3000

MFH00.3000

MFH00.misura

/01

/02

Per installazioni a parete vedere le forature indicate nelle istruzioni di montaggio. | For wall mounting see the instruction included.

COPPIA DI TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS



CODE

Col.

MFH00C

/01

/02

DIFFUSORE IN SILICONE

SILICONE DIFFUSER



CODE

Col.

MFH00TH.misura

/01

/02

Lunghezza massima 20m | Maximum lenght 20m

Attenzione diffusore in silicone, la resa luminosa potrebbe differire rispetto ai prodotti della stessa famiglia con diffusore in policarbonato.

GIUNTO ANGOLARE

ANGLE CONNECTOR

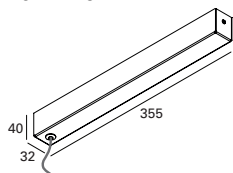


CODE

MFH07

KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE E ALIMENTATORE

POWER CABLE KIT WITH CEILING CANOPY AND DRIVER



CODE

Col.

AE30.24V - AE6024VL

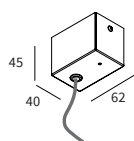
MFH00S

/01

/02

KIT ALIMENTAZIONE SOSPENSIONE CON ROSONE

POWER CABLE KIT WITH CEILING CANOPY



CODE

Col.

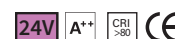
MFH01S

/01

/02

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

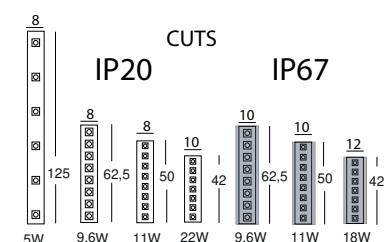
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin

27 2700

30 3000K

40 4000K

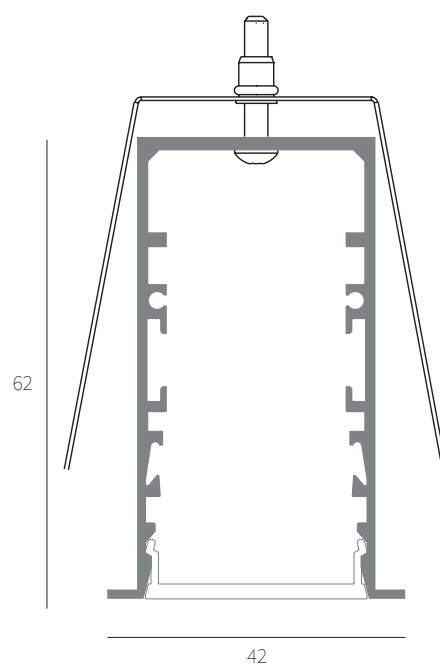
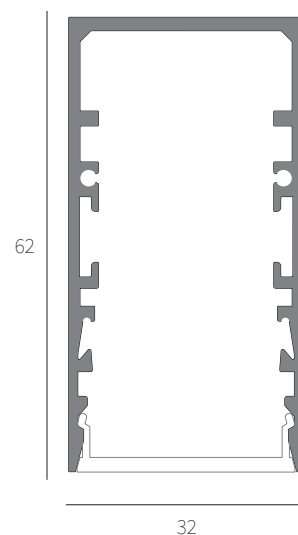


Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.





MINIFILE



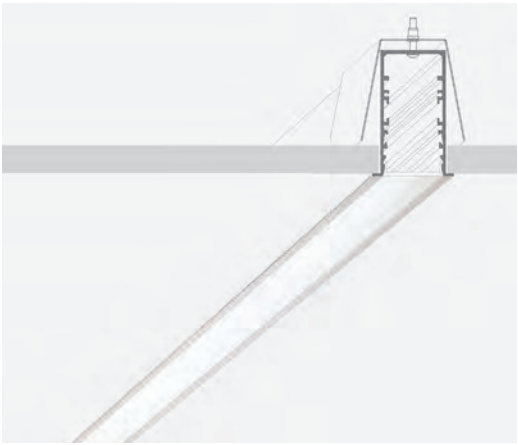
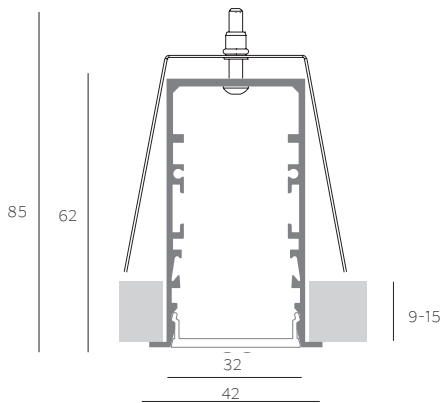
1:1



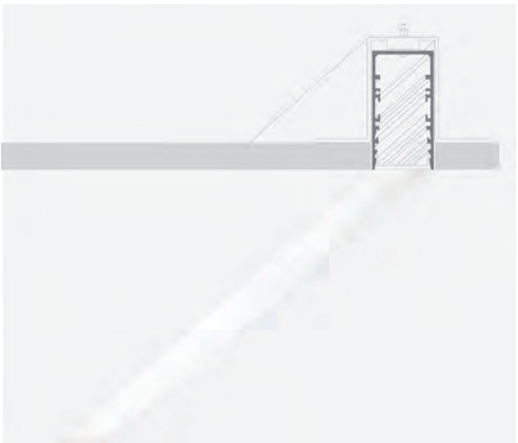
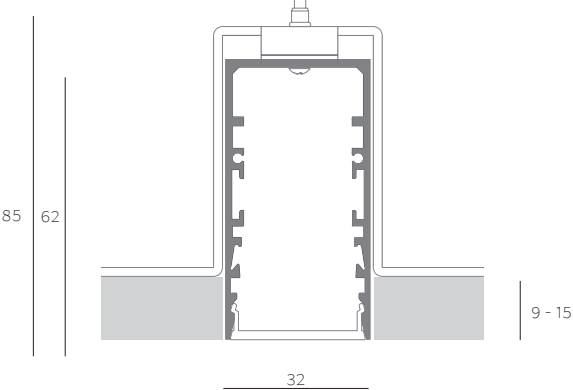


SEZIONI PROFILO MINIFILE - SECTION PROFILE MINIFILE

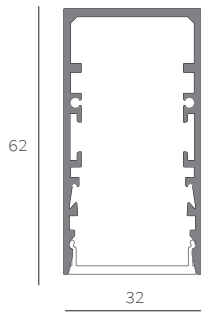
INCASSO - RECESSED



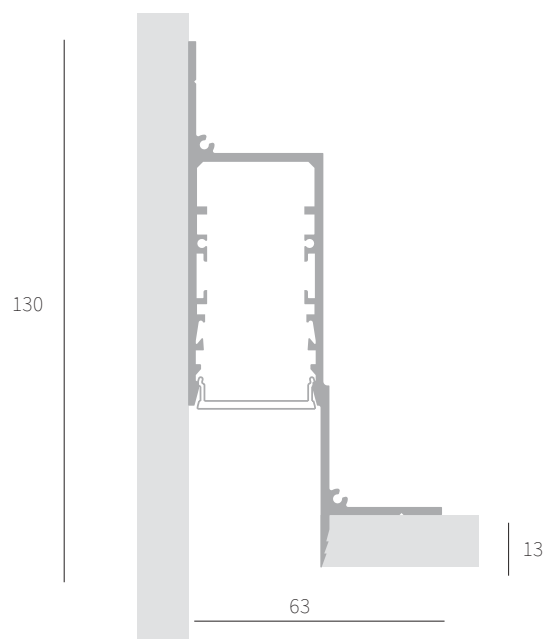
INCASSO RASATO - TRIMLESS RECESSED



SOFFITTO SOSPENSIONE PARETE
CEILING SUSPENSION WALL



PERIMETRALE - PERIMETRIC



MINIFILE

MODULI FINITI

DEFAULT MODULES

Profili in estruso di alluminio 62x32mm, per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) con sorgenti lineari led integrate o spot led per illuminazione d'accento, alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP20/IP23 o IP40/IP43 a seconda dei modelli.

Extruded aluminum profiles 62x32mm, for ceiling, wall, suspension, recessed installation (trimless or trimmed) with integrated linear LED sources or LED spots for accent lighting, integrated electronic drivers 230 / 240V. Painted or anodized finish. Opal polycarbonate diffusing screens and end heads with Light Proof system. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP20 / IP23 or IP40 / IP43 depending on the models.

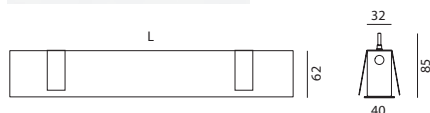




SCUOLA DELL'INFANZIA ZOLINO - ITALY
PROJECT ARCH. A. DAL FUME
LIGHTING CONCEPT FORMAT DESIGN STUDIO
PHOTO D. DOMENICALI

MINIFILE INCASSO CON DIFFUSORE OPALINO

MINIFILE RECESSED WITH OPAL DIFFUSER



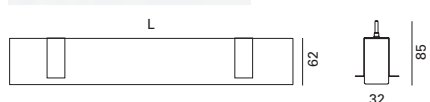
LED	W	L,mm	lm product 3000K	CODE	Col.
	12,8	580	721	ML000.8	/01 /02 /27
	19,2	860	1082	ML001.8	
	25,6	1140	1442	ML002.8	
	32	1420	1803	ML003.8	
	38,4	1700	2163	ML004.8	
	44,8	1985	2524	ML005.8	
	51,2	2265	2884	ML006.8	
	57,6	2545	3245	ML007.8	
	64	2825	3605	ML008.8	

- Kelvin
- 27** 2700K
- 30** 3000K
- 40** 4000K
- TW** Tunable White Dali*
- Dimmable (optional)
- D** Dali Touch & Dimm

Accessori - accessories: LTMF.### cassaforma - LTM200.1: coppia di testate cassaforma
LTMF.### wallbox LTM200.1 couple of closure heads for wallbox Minifile

MINIFILE INCASSO RASATO CON DIFFUSORE OPALINO

MINIFILE TRIMLESS RECESSED WITH OPAL DIFFUSER



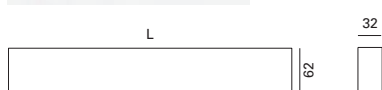
LED	W	L,mm	lm product 3000K	CODE	Col.
	12,8	580	721	ML100.8	/01
	19,2	860	1082	ML101.8	
	25,6	1140	1442	ML102.8	
	32	1420	1803	ML103.8	
	38,4	1700	2163	ML104.8	
	44,8	1985	2524	ML105.8	
	51,2	2265	2884	ML106.8	
	57,6	2545	3245	ML107.8	
	64	2825	3605	ML108.8	

- Kelvin
- 27** 2700K
- 30** 3000K
- 40** 4000K
- TW** Tunable White Dali*
- Dimmable (optional)
- D** Dali Touch & Dimm

Per installazioni in pareti di laterizio o calcestruzzo vedi sezione Minifile soffitto | For installation in brick walls or reinforced concrete see Minifile ceiling
Accessori - accessories: LTMF.###: cassaforma Minifile - LTM200.1: coppia di testate cassaforma MINIFILE - LTMF.### wallbox Minifile LTM200.1 couple of closure heads for wallbox Minifile

MINIFILE SOFFITTO CON DIFFUSORE OPALINO

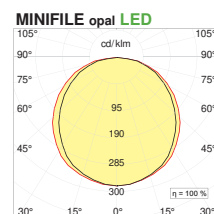
MINIFILE CEILING WITH OPAL DIFFUSER



LED	W	L,mm	lm product 3000K	CODE	Col.
	12,8	580	721	ML200.8	/01 /02 /27
	19,2	860	1082	ML201.8	
	25,6	1140	1442	ML202.8	
	32	1420	1803	ML203.8	
	38,4	1700	2163	ML204.8	
	44,8	1985	2524	ML205.8	
	51,2	2265	2884	ML206.8	
	57,6	2545	3245	ML207.8	
	64	2825	3605	ML208.8	

- Kelvin
- 27** 2700K
- 30** 3000K
- 40** 4000K
- TW** Tunable White Dali*
- Dimmable (optional)
- D** Dali Touch & Dimm

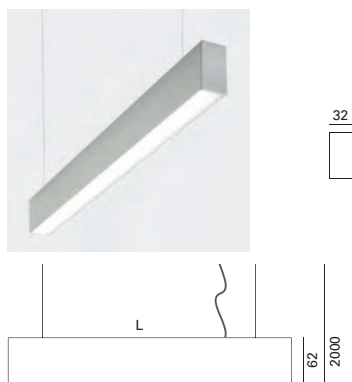
Accessori - accessories: LTMF.###: cassaforma Minifile - wallbox Minifile
LTM200.1: coppia di testate cassaforma couple of closure heads
LTM210 staffa di fissaggio - bracket



* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

MINIFILE SOSPENSIONE CON DIFFUSORE OPALINO

SUSPENSION LAMP WITH OPAL DIFFUSER



LED

W	L,mm	lm product 3000K	CODE	Col.
12,8	580	721	ML300.8	
19,2	860	1082	ML301.8	
25,6	1140	1442	ML302.8	
32	1420	1803	ML303.8	
38,4	1700	2163	ML304.8	
44,8	1985	2524	ML305.8	
51,2	2265	2884	ML306.8	
57,6	2545	3245	ML307.8	
64	2825	3605	ML308.8	

● Kelvin

27 2700K

30 3000K

40 4000K

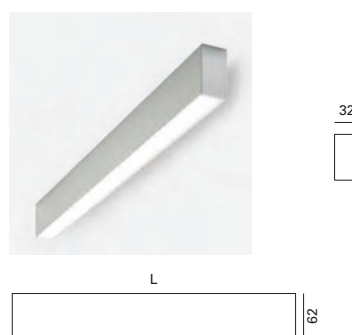
TW Tunable White Dali*

● Dimmable (optional)

D Dali Touch & Dimm

MINIFILE PARETE LED CON DIFFUSORE OPALINO

WALL LAMP WITH OPAL DIFFUSER



LED

W	L,mm	lm product 3000K	CODE	Col.
12,8	580	721	ML400.8	
19,2	860	1082	ML401.8	
25,6	1140	1442	ML402.8	
32	1420	1803	ML403.8	
38,4	1700	2163	ML404.8	
44,8	1985	2524	ML405.8	
51,2	2265	2884	ML406.8	
57,6	2545	3245	ML407.8	
64	2825	3605	ML408.8	

● Kelvin

27 2700K

30 3000K

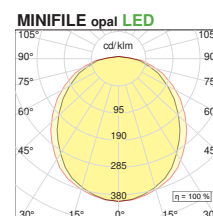
40 4000K

TW Tunable White Dali*

● Dimmable (optional)

D Dali Touch & Dimm

* * Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.



CASSAFORMA MINIFILE PER LATERIZIO E CARTONGESSO

WALLBOX MINIFILE FOR FALSE CEILING AND BRICK WALL



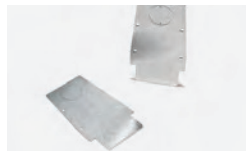
Dim.	H	L.mm	CODE
36,60x48,40	93,8	1000	LTMF.1000
36,60x48,40	93,8	2000	LTMF.2000
36,60x48,40	93,8	3000	LTMF.3000
36,60x48,40	93,8	-----	LTMF.misura

13-15
Col.

/27

COPPIA DI TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS

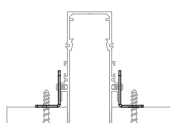


CO DE

LTM200.1

COPPIA STAFFE DI FISSAGGIO A CARTONGESSO

COUPLE FIXING BRACKETS FOR FALSE-CEILING



CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

COPPIA GIUNTI LINEARI

LINEAR JOINT COUPLE



Kg

0.05

CODE

LT2482

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE



CODE

LTM211.90

FASCETTA REGGICAVO PER CASSAFORMA

TIE CABLE LOCKING MINIFILE



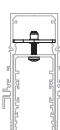
CODE

LTSC02

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs)

STAFFA SINGOLA PER FISSAGGIO MODULO LUMINOSO MINIFILE SOFFITTO NELLA CASSAFORMA

LIGHTING MODULE MINIFILE CEILING FIXING SINGLE BRACKET



CODE

LTM210

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) |
Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)





MINIFILE

SISTEMA SYSTEM

Sistema modulare di profili, in estruso di alluminio 62x32mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) da integrare con sorgenti lineari led o spot led per illuminazione d'accento completi di alimentatori elettronici integrati 230/240V e all'occorrenza piastre di chiusura il alluminio. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP20/IP23 o IP40/IP43 a seconda delle modalità di installazione.

Profiles modular system, in extruded aluminum 62x32mm, of predefined length or cut to size for ceiling, wall, suspension, recessed installation (trimless or trimmed) to be integrated with linear led sources or led spots for accent lighting. Integrated electronic drivers 230/240V and, if necessary, aluminum closing covers. Painted or anodized finish. Opal polycarbonate diffusing screens and lateral end heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP20 / IP23 or IP40 / IP43 depending on the installation method.

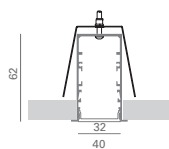
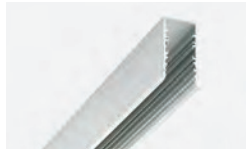




OTTICA MONOCLE - ROMA
PROGETTO ANDREA EUSEBI

PROFILO VUOTO INCASSO

EMPTY PROFILE CEILING



L.mm

1000
2000
3000

CODE

LTM0IN.1000
LTM0IN.2000
LTM0IN.3000
LTM0IN.misura

Col.

/01
/02
/27

9-15

COPPIA DI TESTATE INCASSO

COUPLE OF CLOSURE HEADS



CODE

LTM117

Col.

/01
/02
/27

MOLLA DI FISSAGGIO PROFILO

FIXING SPRING FOR RECESSED VERSION



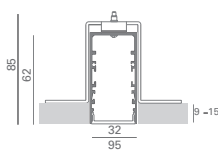
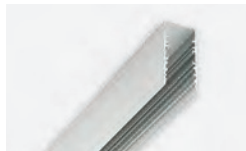
CODE

LTM118

Molla singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 |
Single spring for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

PROFILO VUOTO INCASSO RASATO

EMPTY TRIMLESS PROFILE



L.mm

1000
2000
3000

CODE

LTM00R.1000
LTM00R.2000
LTM00R.3000
LTM00R.misura

Col.

/01
/02
/27

9-15

COPPIA DI TESTATE INCASSO RASATO

COUPLE OF CLOSURE HEADS



CODE

LTM160

Col.

/01
/02
/27

STAFFE DI FISSAGGIO PROFILO

FIXING BRACKET FOR TRIMLESS RECESSED PROFILE



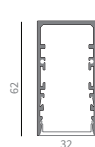
CODE

LTM116

Staffa singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 |
Single bracket for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

PROFILO VUOTO SOSPENSIONE

EMPTY PROFILE SUSPENSION



L.mm

1000
2000
3000

CODE

LTM01.1000
LTM01.2000
LTM01.3000
LTM01.misura

Col.

/01
/02
/27

KIT SOSPENSIONE IN ACCIAIO L.2000MM

STEEL SUSPENSION KIT



CODE

LTM047

KIT ALIMENTAZIONE COMPLETO DI ROSONE

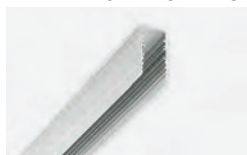
POWER CABLE KIT WITH CEILING CANOPY



L.mm	Dim.	CODE	Col.
2000	3X0,75	LTM048.3	/01
2000	4X0,75	LTM048.4	
2000	5X0,75	LTM048.5	
2000	7X0,75	LTM048.7	
2000	9X0,75	LTM048.9	

PROFILO VUOTO SOFFITTO

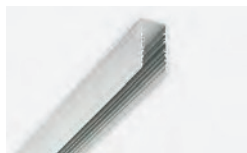
EMPTY PROFILE CEILING



L.mm	CODE	Col.
1000	LTM00.1000	/01 /02 /27
2000	LTM00.2000	
3000	LTM00.3000	
-----	LTM00.misura	

PROFILO VUOTO PARETE

EMPTY PROFILE WALL



L.mm	CODE	Col.
1000	LTM02.1000	/01 /02 /27
2000	LTM02.2000	
3000	LTM02.3000	
-----	LTM02.misura	

COPPIA DI TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS



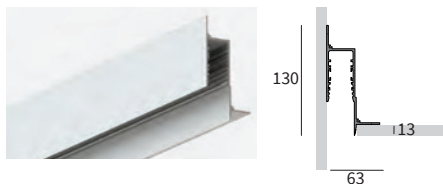
CODE

LTM049P

Col.

/01
/02
/27

PROFILO VUOTO PERIMETRALE PERIMETRIC PROFILE CEILING



L.mm

1000
2000
3000

CODE

LTM03.1000
LTM03.2000
LTM03.3000
LTM03.misura

Col.

/01

COPPIA DI TESTATE DI CHIUSURA COUPLE OF CLOSURE HEADS



CO DE

LTM300

Col.

/01

REGLETTE LED 24W/m 24W/m LED BATTEN



LED 24W/m

L.mm

lm product /3000K/
opal diffuser

CODE

12,8

560

721

R18MM0.8**

19,2

840

1082

R18MM1.8

25,6

1120

1442

R18MM2.8

32

1400

1803

R18MM3.8

38,4

1680

2163

R18MM4.8

● Kelvin

20 2700

30 3000K

40 4000K

TW Tunable White Dali*

● Dimmable (optional)

D Dali Touch & Dimm

CRI

>90

A++

IP20

230V

ac

A

LED

CE

* Note: Disponibile per le seguenti misure: 560, 1120, 1680 mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. Available for the following sizes: 560, 1120, 1680 mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

** Attenzione: non abbinare le reglette dimmerabili con codici R18MM0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

** Attention: do not combine dimmable modules with codes R18MM0.8#D with other larger modules because they might have different dimming results.

LINEA DI LUCE DA 5 METRI LED LINE 5 METERS ROLL

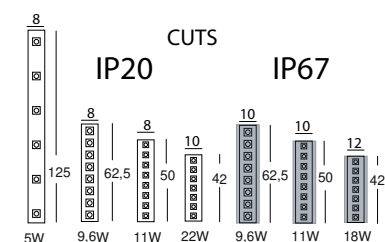


24V

A++

CRI

>90



Linea di luce Led IP20 24V

W/m V Led/m lm/m K lm/W CRI IP L.mm CODE

5,5

24

60

270

3000

49

80

20

5000

ST05.

9,6

24

120

540

3000

56

80

20

5000

ST10.

11

24

180

1200

3000

109

80

20

5000

ST11.

22

24

168

3015

3000

139

80

20

5000

ST22.

Linea di luce Led IP67 24V

W/m V Led/m lm/m K lm/W CRI IP L.mm CODE

9,6

24

120

540

3000

56

80

67

5000

ST10.

11

24

160

1660

3000

151

80

67

5000

ST15.

18

24

168

1964

3000

109

80

67

5000

ST20.

● Kelvin

27 2700K

30 3000K

40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

DISSIPATORE PER STRIP LED

HEATSINK FOR STRIPLED



molle incluse /included springs	L.mm	CODE	
N. 2	1000	LPMC.1000	/27
N. 3	2000	LPMC.2000	
N. 4	3000	LPMC.3000	
-----	-----	LPMC.misura	

In caso di tagli ordinare altre molle / in case of cut order more springs

MOLLA SINGOLA PER DISSIPATORE

SINGLE SPRING FOR HEATSINK



	CODE
	LPMC.ML

1 ogni metro / 1 every meter

DIFFUSORE IN POLICARBONATO OPALINO BIANCO

OPAL WHITE POLYCARBONATE DIFFUSER



	L.mm	CODE
	1000	LTM044.1000
	2000	LTM044.2000
	3000	LTM044.3000
	-----	LTM044.misura

PIASTRA DI CHIUSURA IN ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	L.mm	CODE	Col.
2 coppie	1000	LTMT.1000	/01 /02 /27
3 coppie	2000	LTMT.2000	
4 coppie	3000	LTMT.3000	
-----	-----	LTMT.misura	

In caso di tagli ordinare altre molle / in case of cut order more springs

COPPIA DI MOLLE PER PIASTRA DI CHIUSURA

COUPLE OF SPRINGS FOR CLOSING COVER



	CODE
	LTMT.ML

COPPIA GIUNTI LINEARI

LINEAR JOINT COUPLE



	CODE
	LTM211

COPPIA GIUNTI ANGOLARI PARETE/SOFFITTO

ANGLE CONNECTOR COUPLE FOR WALL-CEILING CONNECTION



	CODE
	LTM211.90P

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE

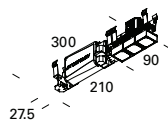


	CODE
	LTM211.90

LEVA MODULES FOR MINIFILE SYSTEM

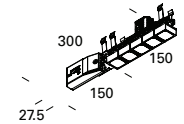


MODULO LEVA 3 3 LAMPS MODULE



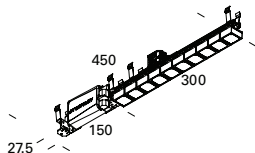
LED		lm product/beam 3000K					CODE		Col. /01 /02 /04
W	Dim.	20°	32°	50°	41°X18°				
6,6	27,5x300	759	546	601	469	LV132.9			
 Kelvin 27 2700K 30 3000K 40 4000K	 Beam S 20° F 32° W 50° Z 41°X18°	 Dimmable (optional) D Dali							

MODULO LEVA 5 5 LAMPS MODULE



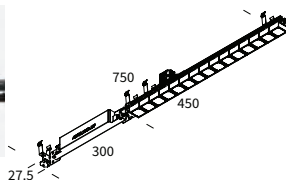
LED		lm product/beam 3000K					CODE	Col.
W	Dim.	20°	32°	50°	41°X18°			
11	27,5x300	1266	911	1001	781	LV133.9		/01 /02 /04
 Kelvin	 Beam	 Dimmable (optional)						
27 2700K	S 20°	D Dali						
30 3000K	F 32°							
40 4000K	W 50°							
	Z 41°X18°							

MODULO LEVA 10 10 LAMPS MODULE

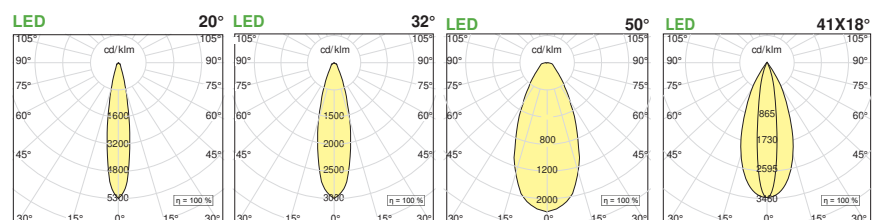


LED		lm product/beam 3000K					CODE		Col. /01 /02 /04
W	Dim.	20°	32°	50°	41°X18°				
22	27,5x450	2532	1821	2002	1562	LV134.9			
 Kelvin	 Beam	 Dimmable (optional)							
27 2700K	S 20°	D Dali							
30 3000K	F 32°								
40 4000K	W 50°								
	Z 41°X18°								

MODULO LEVA 15 15 LAMPS MODULE



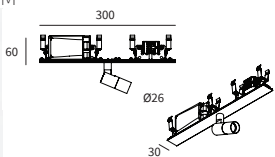
sLED		lm product/beam 3000K					CODE	Col.
W	Dim.	20°	32°	50°	41°X18°			
33	27,5x750	3797	2732	3003	2344	LV135.9		/01 /02 /04
 Kelvin	 Beam	 Dimmable (optional)						
27 2700K	S 20°	D Dali						
30 3000K	F 32°							
40 4000K	W 50°							
	Z 41°X18°							



FARETÈN MODULES FOR MINIFILE SYSTEM

FARETÈN SISTEMA FOCUS 21S

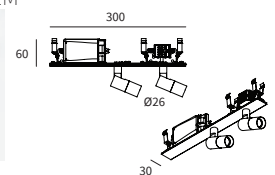
PER/FOR MINIFILE SYSTEM



LED				Im product/beam 3000K		CODE	Col.
W	Ø	H	L.mm	27°			
5,5	26	60	300x30	571		FR065.9	/01 /02
Orange Kelvin 27 2700K 30 3000K 40 4000K		Green Beam F 27°		Yellow Dimmable (optional) D Dali			

FARETÈN SISTEMA FOCUS 22S

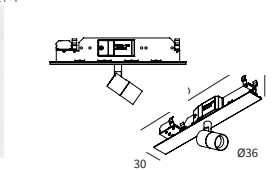
PER/FOR MINIFILE SYSTEM



LED				Im product/beam 3000K		CODE	Col.
W	Ø	H	L.mm	27°			
2x5,5	26	60	300x30	1142		FR066.9	/01 /02
Orange Kelvin 27 2700K 30 3000K 40 4000K		Green Beam F 27°		Yellow Dimmable (optional) D Dali			

FARETÈN SISTEMA FOCUS 31S

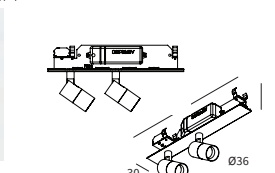
PER/FOR MINIFILE SYSTEM



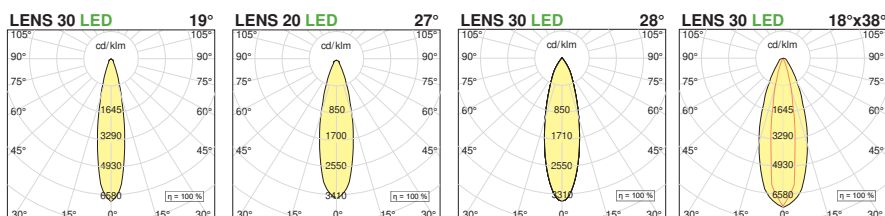
LED				Im product/beam 3000K			CODE		Col. /01 /02
W	ø	H	L.mm	19°	28°	18°x38°			
8	36	60	300x30	665	695	508	FR060.9		
 Kelvin		 Beam		 Dimmable (optional)					
27 2700K		S 19°		D Dali					
30 3000K		F 28°							
40 4000K		Z 18°x38°							

FARETÈN SISTEMA FOCUS 32S

PER/FOR MINIFILE SYSTEM



LED			Im product/beam 3000K				CODE	Col.
W	ø	H	L.mm	19°	28°	18°x38°		
2x8	36	60	300x30	1330	1390	1016	FR061.9	   /01 /02
 Kelvin		 Beam		 Dimmable (optional)				
27 2700K		S 19°		D Dali				
30 3000K		F 28°						
40 4000K		Z 18°x38°						



CASSAFORMA MINIFILE PER LATERIZIO E CARTONGESSO

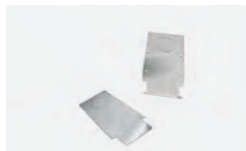
WALLBOX MINIFILE FOR FALSE CEILING AND BRICK WALL



Dim.	H	L.mm	CODE	Col.
36,60x48,40	93,8	1000	LTMF.1000	/27
36,60x48,40	93,8	2000	LTMF.2000	
36,60x48,40	93,8	3000	LTMF.3000	
36,60x48,40	93,8	-----	LTMF.misura	

COPPIA DI TESTATE DI CHIUSURA

COUPLE OF CLOSURE HEADS

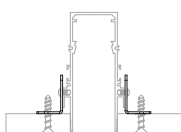


CODE

LTM200.1

COPPIA STAFFE DI FISSAGGIO A CARTONGESSO

COUPLE FIXING BRACKETS FOR FALSE CEILING



CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

COPPIA GIUNTI LINEARI

LINEAR JOINT COUPLE



Kg

0.05

CODE

LT2482

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE

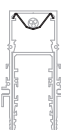


CODE

LTM211.90

FASCETTA REGGICAVO PER CASSAFORMA

TIE CABLE LOCKING MINIFILE



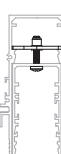
CODE

LTSC02

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs) -

STAFFA SINGOLA PER FISSAGGIO MODULO LUMINOSO MINIFILE SOFFITTO NELLA CASSAFORMA

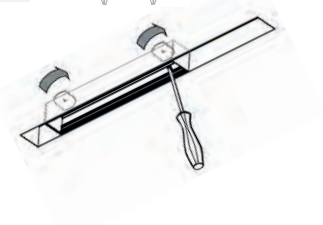
LIGHTING MODULE MINIFILE CEILING FIXING SINGLE BRACKET



CODE

LTM210

Staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)



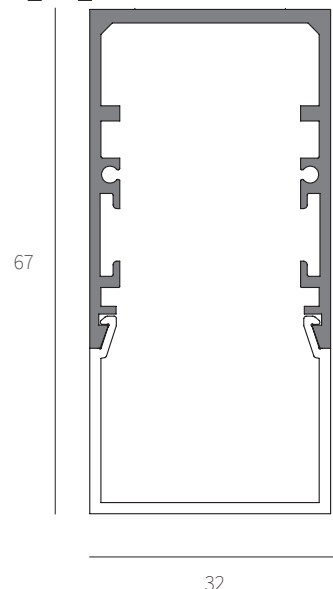




MINIFILE OPENLIGHT



TABAKALERA
CENTRO INTERNACIONAL DE CULTURA CONTEMPORANEA - SPAIN
LIGHTING PROJECT TAO ILLUMINACION



1:1

MINIFILE OPENLIGHT

MODULI FINITI

DEFAULT MODULES

Profili in estruso di alluminio 67x32mm, per installazione a soffitto, a parete, a sospensione, semi-incasso e da binario trifase elettrificato. Sorgenti lineari led ed alimentatori elettronici 230/240V integrati. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino e testate di chiusura laterali con sistema Light Proof. Grado di protezione IP40/IP43 a seconda delle modalità di installazione.

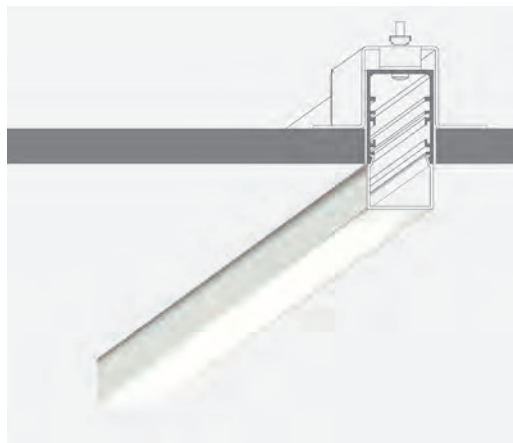
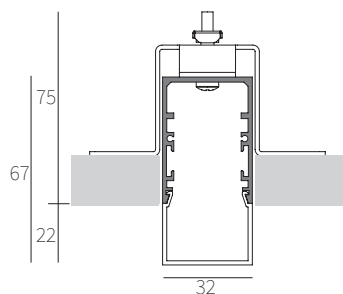
Extruded aluminum profiles 67x32mm, for ceiling, wall, suspension, semi-recessed and three-phase electrified track installation. Linear led sources and integrated 230/240V electronic drivers. Painted or anodized finish. Opal polycarbonate diffusing screens and end heads with Light Proof system. IP40 / IP43 depending on the installation method.



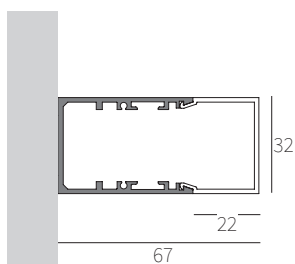
SEZIONI PROFILO MINIFILE OPENLIGHT

SECTION PROFILE MINIFILE OPENLIGHT

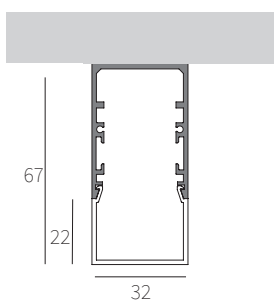
SEMI INCASSO SEMI-RECESSED



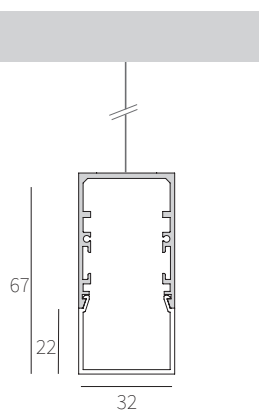
PARETE WALL MOUNTED



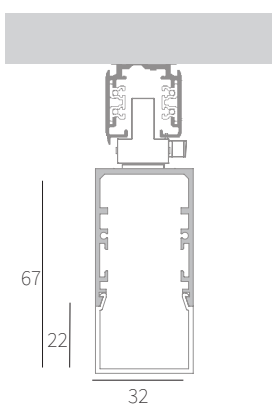
SOFFITTO - CEILING MOUNTED



SOSPENSIONE - SUSPENSION



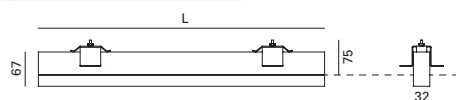
TRACK



MINIFILE OPENLIGHT SEMI-INCASSO

MINIFILE OPENLIGHT SEMI-RECESSED

34xL+2 A++ CRI >80 13-15 IP40+ IP43 A CE

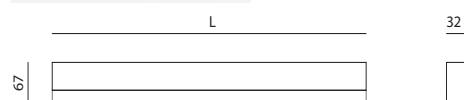


LED W	Lmm	lm product 3000K	CODE	Col.
12,8	580	1050	MO030.8	/01 /02 /27
19,2	860	1575	MO031.8	
25,6	1140	2100	MO032.8	
32	1420	2625	MO033.8	
38,4	1700	3150	MO034.8	

● Kelvin ● Dimmable (optional)
27 2700K **D** Dali Touch&Dimm
30 3000K
40 4000K

MINIFILE OPENLIGHT SOFFITTO/PARETE

MINIFILE OPENLIGHT WALL/CEILING



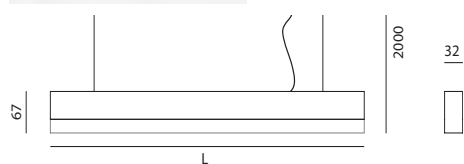
LED W	Lmm	lm product 3000K	CODE	Col.
12,8	580	1050	MO020.8	/01 /02 /27
19,2	880	1575	MO021.8	
25,6	1140	2100	MO022.8	
32	1420	2625	MO023.8	
38,4	1700	3150	MO024.8	

● Kelvin ● Dimmable (optional)
27 2700K **D** Dali Touch&Dimm
30 3000K
40 4000K

MINIFILE OPENLIGHT SOSPENSIONE

MINIFILE OPENLIGHT SUSPENSION

Completo di rosone bianco - White canopy included

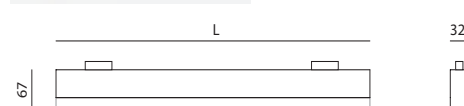


LED W	Lmm	lm product 3000K	CODE	Col.
12,8	580	1050	MO040.8	/01 /02 /27
19,2	860	1575	MO041.8	
25,6	1140	2100	MO042.8	
32	1420	2625	MO043.8	
38,4	1700	3150	MO044.8	

● Kelvin ● Dimmable (optional)
27 2700K **D** Dali Touch&Dimm
30 3000K
40 4000K

MINIFILE OPENLIGHT TRACK

MINIFILE OPENLIGHT TRACK

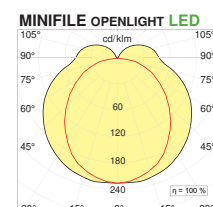


Linea di luce LED - LED line W	Lmm	lm product 3000K	CODE	Col.
12,8	580	1050	MO120.8	/01 /02 /27
19,2	860	1575	MO121.8	
25,6	1140	2100	MO122.8	
32	1420	2625	MO123.8	
38,4	1700	3150	MO124.8	

● Kelvin ● Dimmable (optional)
27 2700K **D** Dali Touch&Dimm
30 3000K
40 4000K

Adattatore compatibile con binari One Track o Global Track pulse (Nordic Aluminium). | For connection to the One Track or Global Track pulse (Nordic Aluminium)

Binario da ordinare separatamente | Track system to be ordered separately p.477





MINIFILE OPENLIGHT

SISTEMA

SYSTEM

Sistema modulare di profili, in estruso di alluminio 67x32mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, semi-incasso per illuminazione diretta diffusa. Da integrarsi con sorgenti lineari LED complete di alimentatori elettronici 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in polycarbonato opalino e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP40/IP43 a seconda dei modelli.

Profiles modular system, in extruded aluminum 67x32mm, of predefined length or cut to size for ceiling, wall, suspension, semi-recessed installation for direct diffused lighting. To be integrated with LED linear surces complete with 230/240V electronic drivers. Painted or anodized finish. Opal polycarbonate diffusing screens and end heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP40 / IP43 depending on the models.



PROFILO SOFFITTO/SEMI-INCASSO/SOSPENSIONE

PROFILE CEILING/SEMI-RECESSED/SUSPENSION



Lmm	CODE	Col.
566	MO000.566	/01 /02 /27
846	MO000.846	
1126	MO000.1126	
1406	MO000.1406	
1686	MO000.1686	
3000	MO000.3000	
—	MO000.misura	

COPPIA TESTATE SOFFITTO/SEMI-INCASSO/SOSP

COUPLE OF CLOSURE HEADS CEILING/SEMI-RECESSED/SUSPENSION VERSION



	CODE	Col.
	MO005	/01 /02 /27

DIFFUSORE

DIFFUSER



Lmm	CODE
565	MO004.565
845	MO004.845
1125	MO004.1125
1405	MO004.1405
1685	MO004.1685
3000	MO004.3000
—	MO004.misura

STAFFA SINGOLA SEMI-INCASSO

SINGLE FIXING BRACKET FOR SEMI-RECESSED VERSION



	CODE
	MO007

COPPIA GIUNTI ANGOLARI PARETE/SOFFITTO

ANGLE CONNECTOR COUPLE WALL/CEILING



	CODE
	LTM211.90P

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE



	CODE
	LTM211.90

COPPIA GIUNTI LINEARI

LINEAR JOINT COUPLE



	CODE
	LTM211

KIT CAVI DI MSOSPENSIONE IN ACCIAIO L.2000

STEEL SUSPENSION KIT



Lmm	CODE
2000	LTM047

Uno ogni 1,5 mt, minimo 2 pezzi | One every 1,5 mt, 2 pieces minimum

KIT ALIMENTAZIONE PER SOSPENSIONE
POWER CABLE KIT WITH WHITE CEILING CANOPY



Dim.	Lmm	CODE	Col.
3X0,75	2000	LTM048.3	/01
4X0,75	2000	LTM048.4	
5X0,75	2000	LTM048.5	
7X0,75	2000	LTM048.7	

Completo di rosone bianco | White ceiling canopy included

REGLETTE LED 24W/MT
24W/MT LED BATTEN



TW LED				CRI >90	A++		IP20	230V 3C	A	LED 60	CE
	W	Lmm	lm product/3000K/ opal diffuser	CODE							
	12,8	560	1050	R18MM0.8**							
	19,2	840	1575	R18MM1.8							
	25,6	1120	2100	R18MM2.8							
	32	1400	2625	R18MM3.8							
	38,4	1680	3150	R18MM4.8							

● Kelvin
27 2700
30 3000K
40 4000K
TW Tunable White Dali

● DIMMABLE (OPTIONAL)
D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 560, 1120, 1680mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

**** Attenzione: non abbinare le reglette dimmerabili con codici R18MM08#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.**

**** Attention:** do not combine dimmable modules with codes R18MM0.8#D with other larger modules because they might have different dimming results.

LINEA DI LUCE DA 5 METRI
LED LINE 5 METERS ROLL

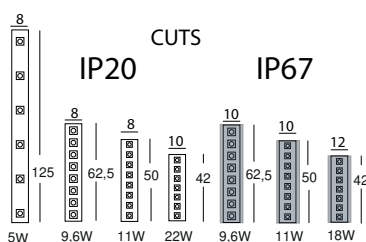


Linea di luce Led IP20 24V												
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE			
5,5	24	60	270	3000	49	80	20	5000	ST05.			
9,6	24	120	540	3000	56	80	20	5000	ST10.			
11	24	180	1200	3000	109	80	20	5000	ST11.			
22	24	168	3015	3000	139	80	20	5000	ST22.			

Linea di luce Led IP67 24V										CODE		
W/m	V	Lcd/m	lm/m	K	lm/W	CRI	IP	Lmm				
9,6	24	120	540	3000	56	80	67	5000	ST10.			
11	24	160	1660	3000	151	80	67	5000	ST15.		.5IP	
18	24	168	1964	3000	109	80	67	5000	ST20.			

● Kelvin

27	2700K
30	3000K
40	4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

DISSIPATORE PER STRIP LED



molle include/included springs	Lmm	CODE	Col.
N.2	1000	LTMC.1000	
N.3	2000	LTMC.2000	
N.4	3000	LTMC.3000	/27
		LTMC.misura	

In caso di tagli ordinare altre molle / in case of cut order more springs

MOLLA SINGOLA PER DISSIPATORE
SINGLE SPRING FOR HEATSINK



	CODE
	ITMC MI

1 ogni metro / 1 every meter

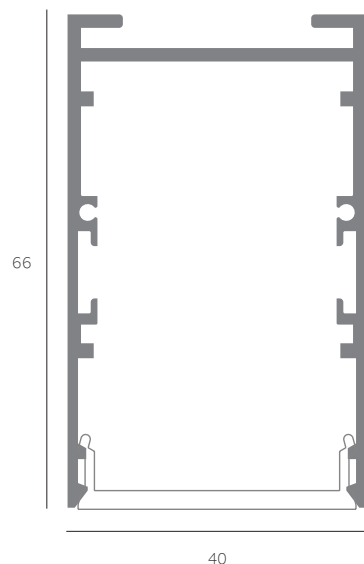


HOYNE - SYDNEY OFFICE
DESIGNER: INTERNI
LIGHTING: GINECO LIGHTING

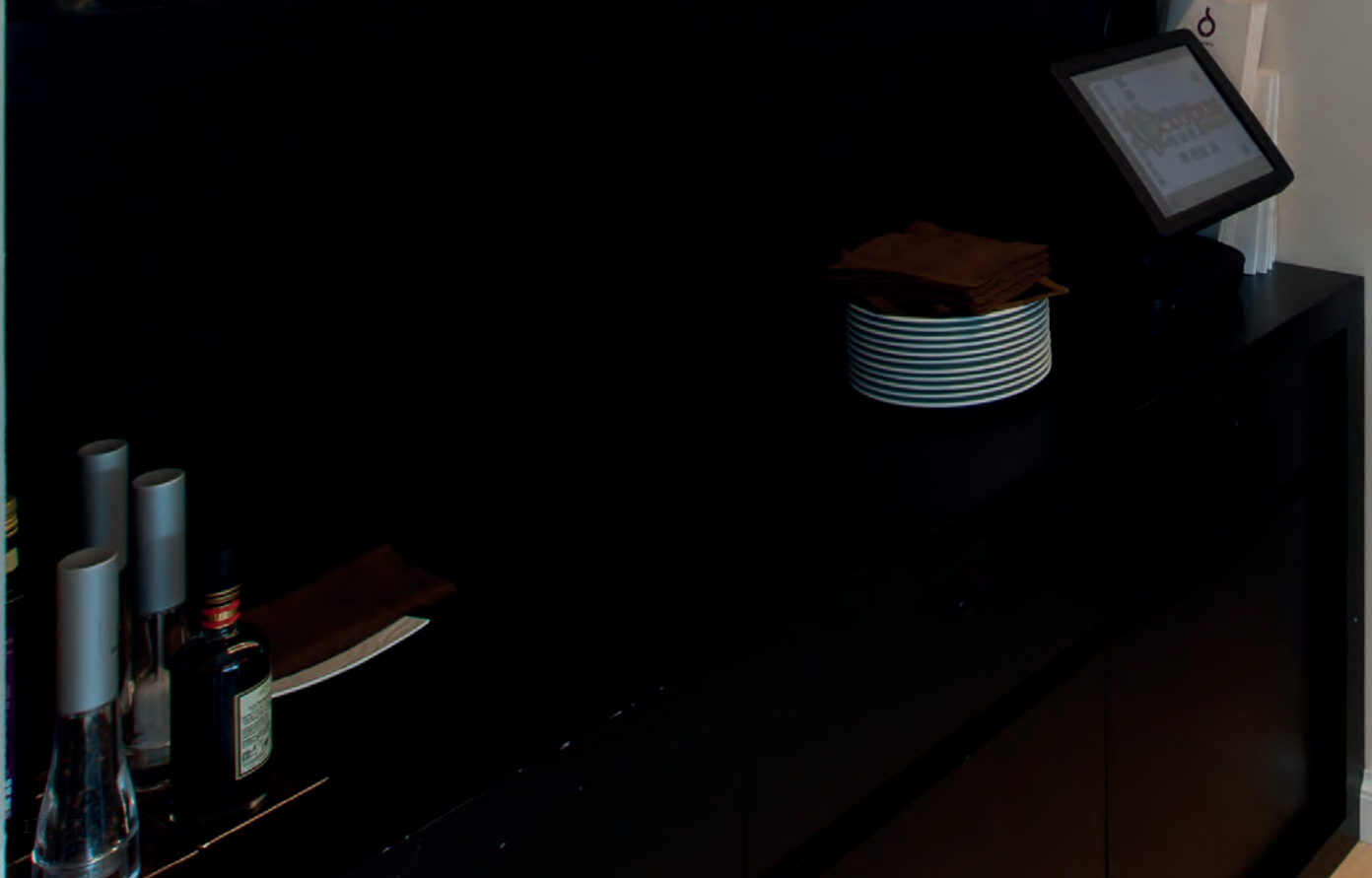
FILE



HOYNE - SYDNEY OFFICE
DESIGNER: INTERNI
LIGHTING: GINEICO LIGHTING



1:1





LOCATION: OS CLUB ROMA – ITALY
PROJECT BY ARCH. M. M. GENTILE
PHOTO: G. CONESE

TUNABLE WHITE





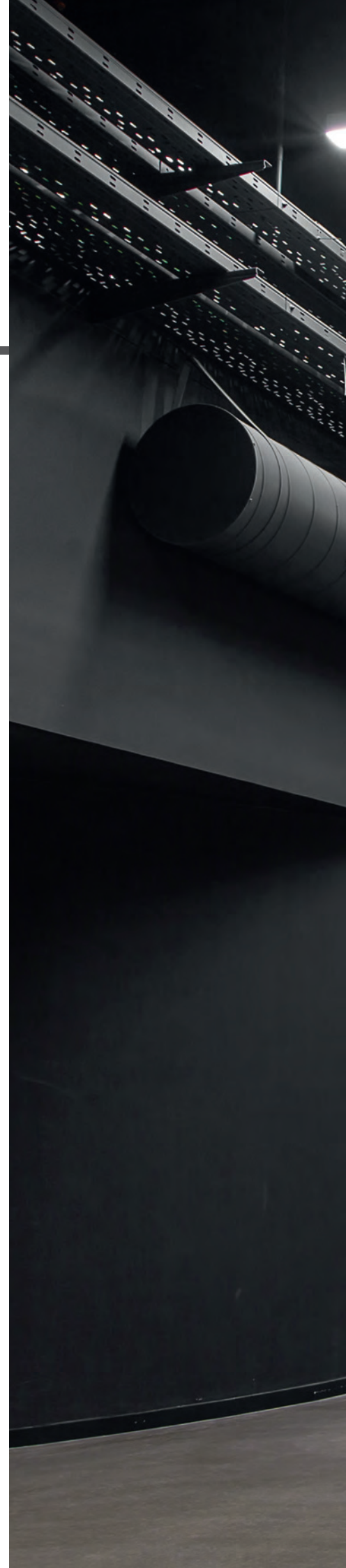
FILE

MODULI FINITI

DEFAULT MODULES

Profili in estruso di alluminio 61,5x40mm, per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) con sorgenti lineari led integrate, alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in polycarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP40/IP43 a seconda delle modalità di installazione.

Extruded aluminum profiles 61.5x40mm, for ceiling, wall, suspension, recessed installation (trimless or with ledge) with integrated linear LED sources, integrated electronic drivers 230/240V. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and end heads with Light Proof system. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP40 / IP43 depending on the installation method.



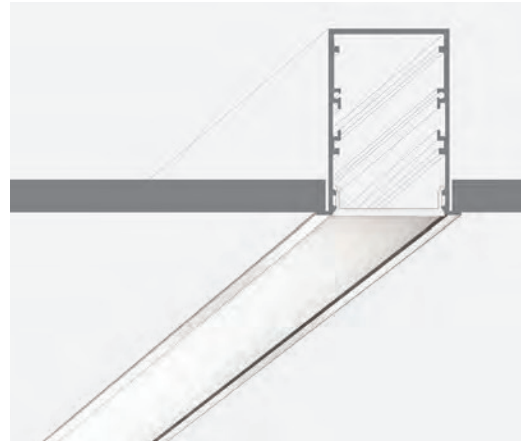
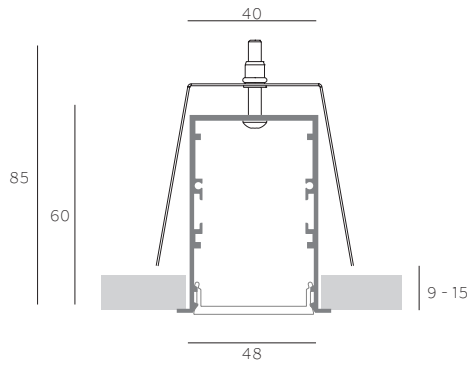


LOCATION: TABAKALERA – CENTRO INTERNACIONAL DE CULTURA CONTEMPORANEA – SPAIN
PROJECT LIGHTING PROJECT TAO ILLUMINACION

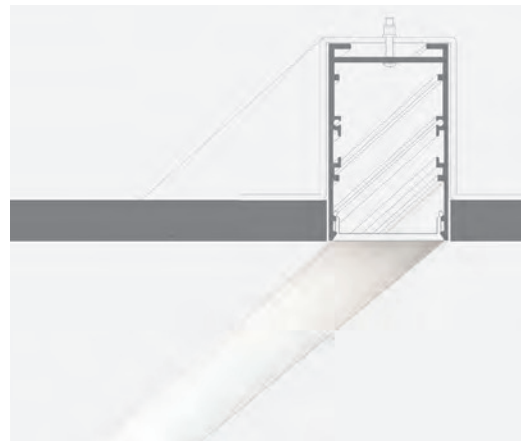
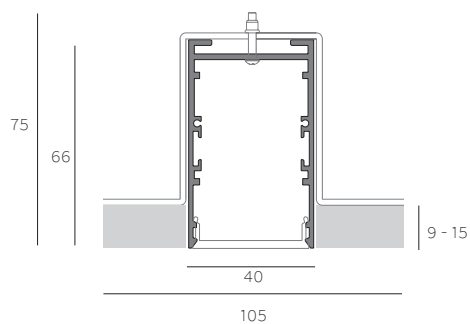
SEZIONI PROFILO FILE - SECTION PROFILE FILE

PER CARTONGESSO - FOR FALSE CEILING

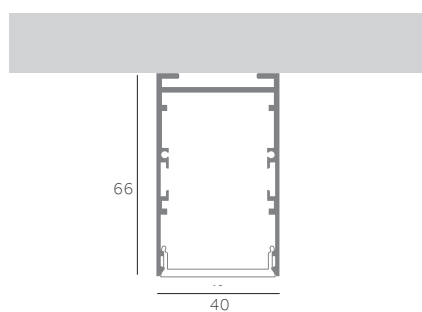
INCASSO - RECESSED



INCASSO RASATO - TRIMLESS RECESSED

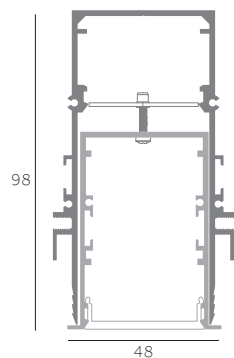


SOFFITTO - PARETE CEILING - WALL

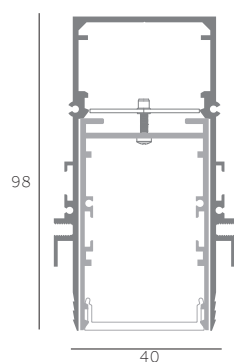


PER LATERIZIO / CALCESTRUZZO - FOR BRICK WALLS / CONCRETE

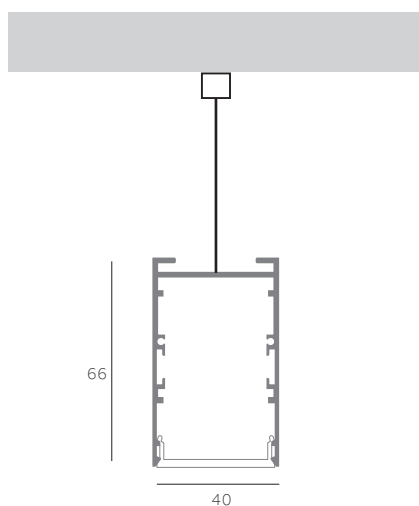
INCASSO - RECESSED



INCASSO RASATO - TRIMLESS RECESSED



SOSPENSIONE - SUSPENSION

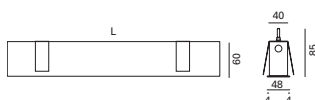


● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1) Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)

FILE INCASSO - RECESSED



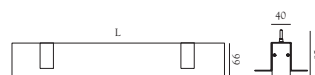
LED	lm product:3000K/diffuser						
W	Lmm	Kg	with opal diffuser	with micropismatic	CODE		Col.
12,8	580	0.95	721	964	F1000.8		
19,2	860	1.30	1082	1446	F1001.8		
25,6	1140	1.70	1442	1928	F1002.8		
32	1420	2.10	1803	2410	F1003.8		
38,4	1700	2.60	2163	2892	F1004.8		
44,8	1985	3.25	2524	3374	F1005.8		/01 /02 /27
51,2	2265	3.45	2884	3856	F1006.8		
57,6	2545	3.65	3245	4338	F1007.8		
64	2825	4,10	3605	4820	F1008.8		

- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K
- P Opal
- D Dali Touch & Dimm
- 30 3000K
- X Microprismatic
- 40 4000K

HC Horticulture
TW Tunable White Dali*

Accessori - accessories: LTF1.# cassaforma - wallbox - LT2480.1: Coppia di testate - couple of closure heads

FILE INCASSO RASATO - TRIMLESS RECESSED



LED	lm product:3000K/diffuser						Col.
W	Lmm	Kg	with opal diffuser	with micropismatic	CODE		
12,8	580	1.23	721	964	F1100.8		
19,2	860	1.50	1082	1446	F1101.8		
25,6	1140	1.80	1442	1928	F1102.8		
32	1420	2.36	1803	2410	F1103.8		
38,4	1700	2.97	2163	2892	F1104.8		
44,8	1985	3.20	2524	3374	F1105.8		/01
51,2	2265	3.75	2884	3856	F1106.8		
57,6	2545	4.32	3245	4338	F1107.8		
64	2825	4.50	3605	4820	F1108.8		

- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K
- P Opal
- D Dali Touch & Dimm
- 30 3000K
- X Microprismatic
- 40 4000K

HC Horticulture
TW Tunable White Dali*

Accessori - accessories: LTF1.# cassaforma - wallbox - LT2480.1: Coppia di testate - couple of closure heads

FILE SOFFITTO - CEILING



LED	Im product:3000K/diffuser						
W	Lmm	Kg	with opal diffuser	with micropismatic	CODE		Col.
12,8	580	1,15	721	964	F1200.8		
19,2	860	1,30	1082	1446	F1201.8		
25,6	1140	1,92	1442	1928	F1202.8		
32	1420	2,10	1803	2410	F1203.8		
38,4	1700	2,30	2163	2892	F1204.8	  	/01
44,8	1985	3,00	2524	3374	F1205.8		/02
51,2	2265	3,30	2884	3856	F1206.8		/27
57,6	2545	4,10	3245	4338	F1207.8		/49
64	2825	4,30	3605	4820	F1208.8		

- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K
- P Opal
- D Dali Touch & Dimm
- 30 3000K
- X Microprismatic
- 40 4000K

HC Horticulture
TW Tunable White Dali*

* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm.. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm.The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1). Microprismatic diffuser controlled luminance (conform to standard EN 12464-1).

FILE SOSPENSIONE - SUSPENSION



LED	W	Lmm	Kg	lm product 3000K/diffuser	with opal diffuser	with microprismatic	CODE	Col.
12,8	580	1,45	721	964	F1300.8			
19,2	860	1,75	1082	1446	F1301.8			
25,6	1140	2,00	1442	1928	F1302.8			
32	1420	2,40	1803	2410	F1303.8			
38,4	1700	2,80	2163	2892	F1304.8			
44,8	1985	3,10	2524	3374	F1305.8			
51,2	2265	3,80	2884	3856	F1306.8			
57,6	2545	4,20	3245	4338	F1307.8			
64	2825	4,60	3605	4820	F1308.8			

● Kelvin

27 2700K
30 3000K
40 4000K
HC Horticulture
TW Tunable White Dali*

● Diffuser

P Opal
X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

FILE PARETE - WALL



LED	W	Lmm	Kg	lm product 3000K/diffuser	with opal diffuser	with microprismatic	CODE	Col.
12,8	580	1,20	721	964	F1400.8			
19,2	860	1,56	1082	1446	F1401.8			
25,6	1140	1,94	1442	1928	F1402.8			
32	1420	2,40	1803	2410	F1403.8			
38,4	1700	2,70	2163	2892	F1404.8			
44,8	1985	3,25	2524	3374	F1405.8			
51,2	2265	3,76	2884	3856	F1406.8			
57,6	2545	4,25	3245	4338	F1407.8			
64	2825	4,90	3605	4820	F1408.8			

● Kelvin

27 2700K
30 3000K
40 4000K
TW Tunable White Dali*

● Diffuser

P Opal
X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

CASSAFORMA FILE

WALLBOX FILE



Dim.	H	Lmm	Kg	CODE	Col.
57	98	1000	1.50	LTF1.1000	
57	98	2000	3.10	LTF1.2000	
57	98	3000	4.75	LTF1.3000	
57	98	----	----	LTF1.misura	/27

Idonea per calcestruzzo - Suitable for concrete

COPPIA DI TESTATE CASSAFORMA FILE

COUPLE OF CLOSURE HEADS FOR WALLBOX FILE

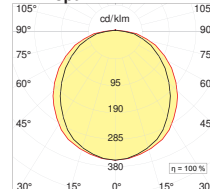


* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

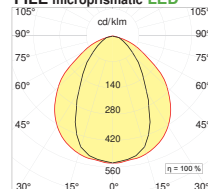
CODE

LT2480.1

FILE opal LED



FILE microprismatic LED



FILE

SISTEMA

SYSTEM

Sistema modulare di profili, in estruso di alluminio 66x40mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) da integrare con sorgenti lineari led o spot led per illuminazione d'accento completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in polycarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP40/IP43 a seconda delle modalità di installazione.

Profiles modular system, in extruded aluminum 66x40mm, of predefined length or cut to size for ceiling, wall, suspension, recessed installation (trimless or trimmed) to be integrated with linear led sources or led spots for accent lighting complete with 230/240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and end heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP40 / IP43 depending on the installation method.

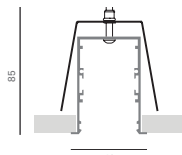
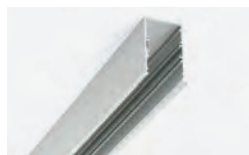




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CENTRO MULTISPECIALISTICO - CATANIA
PROJECT: ARCH. TOMMASINI SILVIO

PROFILO VUOTO INCASSO RECESSED EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.93	LT247.1000	/01 /02 /27
2000	1.86	LT247.2000	
3000	2.79	LT247.3000	
-----		LT247.misura	

COPPIA DI TESTATE PER PROFILO INCASSO COUPLE OF CLOSURE HEADS



	Kg	CODE	Col.
	0.02	LT2470	/01 /02 /27

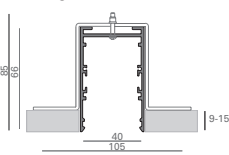
MOLLA DI FISSAGGIO PROFILO PER INCASSO FIXING SPRING FOR RECESSED VERSION



	CODE
	LT2426

Molla singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single spring for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

PROFILO VUOTO INCASSO RASATO TRIMLESS RECESSED EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.95	LT248.1000	/01
2000	2.00	LT248.2000	
3000	2.60	LT248.3000	
-----		LT248.misura	

COPPIA TESTATE PER PROFILO INCASSO RASATO COUPLE OF CLOSURE HEADS



	Kg	CODE	Col.
	0.02	LT248	/01

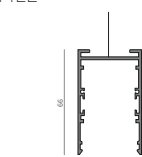
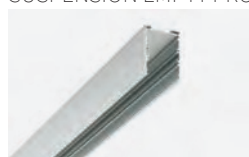
STAFFE DI FISSAGGIO PROFILO PER INCASSO RASATO FIXING BRACKET FOR TRIMLESS RECESSED PROFILE



	CODE
	LT248S

Staffa singola per fissare il profilo lineare al controsoffitto. Una ogni metro, minimo 2 | Single bracket for fixing the linear profile on the false-ceiling. One every meter, 2 pieces minimum.

PROFILO VUOTO SOSPENSIONE SUSPENSION EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.95	LTB43.1000	/01 /02 /27 /49
2000	2.00	LTB43.2000	
3000	2.60	LTB43.3000	
-----		LTB43.misura	

KIT SOSPENSIONE IN ACCIAIO L.2000MM STEEL SUSPENSION KIT



Lmm	Kg	CODE
2000	0.16	LT2410
4000	0.32	LT2410.4000

Uno ogni 2 m. minimo 2 | One every 2 m, 2 pieces minimum

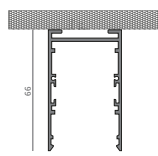
KIT ALIMENTAZIONE COMPLETO DI ROSONE POWER CABLE KIT WITH CEILING CANOPY



Dim.	Lmm	Kg	CODE	L mm 4000 (Optional)	Col.
3X0,75	2000	0.18	LT2411	.4000	/01
4X0,75	2000	0.26	LT2412		
5X0,75	2000	0.30	LT2412.5		
7X0,75	2000	0.30	LT2412.7		
9X0,75	2000	0.30	LT2412.9		

PROFILO VUOTO SOFFITTO

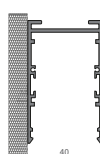
CEILING EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.95	LT243.1000	/01
2000	2.00	LT243.2000	/02
3000	2.60	LT243.3000	/27
-----		LT243.misura	/49

PROFILO VUOTO PARETE

WALL EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	0.95	LTA43.1000	/01
2000	2.00	LTA43.2000	/02
3000	2.60	LTA43.3000	/27
		LTA43.misura	/49

Il profilo è già preforato per installazione | The profile is already drilled for installation

COPPIA TESTATE PER PROFILO SOFFITTO/PARETE/SOSPENSIONE

COUPLE OF CLOSURE HEADS CEILING /WALL/SUSPENSION



	Kg	CODE	Col.
	0.05	LT2403	/01
			/02
			/27
			/49

FILE SISTEMA REGLETTE LED 24W/m

24W/m LED BATTEN



Alimentatore incluso | Driver included



LED 24W/m		lm product 3000K/diffuser		CODE	
W	Lmm	with opal diffuser	with microprismatic diffuser		
12,8	560	721	964	R18FM0.8**	
19,2	840	1082	1446	R18FM1.8	
25,6	1120	1442	1928	R18FM2.8	
32	1400	1803	2410	R18FM3.8	
38,4	1680	2163	2892	R18FM4.8	
44,8	1985	2524	3374	R18FM5.8	
51,2	2240	2884	3856	R18FM6.8	

● Kelvin	● DIMMABLE (OPTIONAL)
20 2700	D Dali Touch & Dimm
30 3000K	
40 4000K	
HC Horticulture	
TW Tunable White Dali*	

* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

** Attenzione: non abbinare le reglette dimmerabili con codici R18FM0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

**Attention: do not combine dimmable modules with codes R18FM0.8#D with other larger modules because they might have different dimming results.

FILE SISTEMA REGLETTE LED 32W/m

32W/m LED BATTEN



Alimentatore incluso | Driver included

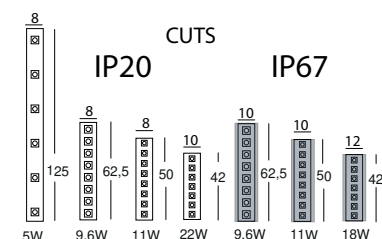
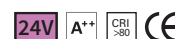


LED 32W/m		lm product 3000K/diffuser		CODE	
W	Lmm	with opal diffuser	with microprismatic diffuser		
18	560	1119	1309	R18FH0.9	
27	840	1679	1964	R18FH1.9	
36	1120	2238	2618	R18FH2.9	
45	1400	2798	3273	R18FH3.9	
54	1680	3357	3927	R18FH4.9	
63	1960	3917	4582	R18FH5.9	
72	2240	4476	5236	R18FH6.9	
81	2520	5036	5891	R18FH7.9	
90	2800	5595	6545	R18FH8.9	

● Kelvin	● DIMMABLE (OPTIONAL)
3 3000K	D Dali Touch & Dimm
4 4000K	

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.	●	.5
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

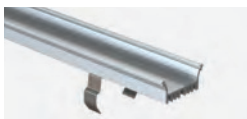
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.	●	.5IP
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin
27 2700K
30 3000K
40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

DISSIPATORE DIRETTO PER STRIP LED

DIRECT EMISSION HEAT SINK FOR STRIP LED



molle include/included springs	Lmm	CODE	Col.
n.2	1000	LTC1.1000	
n.3	2000	LTC1.2000	
n.3	3000	LTC1.3000	/27
----	----	LTC1.misura	

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

MOLLA SINGOLA PER DISSIPATORE

SINGLE SPRING FOR HEATSINK



CODE
LTM1.ML

1 ogni metro / 1 every meter

PARATIA DIVISORIA SINGOLA MODULO/BINARIO

INTERMEDIATE SINGLE HEAD FOR PRIFILE /TRACK MODULE



CODE	Col.
LTP.F1	/01

GIUNTI LINEARI COPPIA

LINEAR CONNECTORS



Kg	CODE
0.05	LT2406

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE



CODE
LTM211.90

COPPIA GIUNTI ANGOLARI / SOFFITTO

WALL-CEILING ANGLE CONNECTOR COUPLE



CODE
LTM211.90P

DIFFUSORE IN POLICARBONATO OPALINO

OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239P.1000
2000	0.33	LT239P.2000
3000	0.50	LT239P.3000
-----		LT239P.misura

DIFFUSORE IN POLICARBONATO MICROPRISMATICO

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239X.1000
2000	0.33	LT239X.2000
3000	0.50	LT239X.3000
-----		LT239X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) Controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER

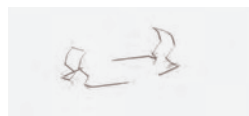


Molle incluse/spings included	Lmm	CODE	Col.
n. 2 coppie/couple	1000	LTT1.1000	/01 /02 /27 /49
n.3 coppie /couple	2000	LTT1.2000	
n.4 coppie /couple	3000	LTT1.3000	
-----		LTT1.misura	

In caso di tagli ordinare altre molle /Should you need to cut on-site, please order more springs

COPPIA DI MOLLE PER PIASTRA CHIUSURA

COUPLE OF SPRINGS FOR CLOSING COVER

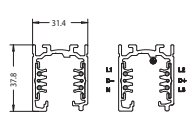


CODE
LTTT1.ML

Una coppia ogni 40 cm da ordinare solo in caso di tagli della piastra di chiusura / One couple every 40 cm. To be ordered in case of cut of the closing cover

MODULO BINARIO EUROSTANDARD 230V

MODULO BINARIO EUROSTANDARD 230V

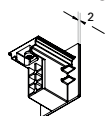


Lmm	Kg	CODE	Col.
1000	0.92	LT24T.1000	/01 /02
2000	1.83	LT24T.2000	
3000	2.75	LT24T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa
To complete with accessories Fixing bracket included

TAPPO DI CHIUSURA

BLIND END TRACK SYSTEM



CODE	Col.
LT9033.1	/01 /02

GIUNTO LINEARE

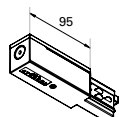
STRAIGHT CONNECTOR



CODE	Col.
LT9023.1	/01 /02

ALIMENTATORE DI TESTA DX

END FEED RIGHT

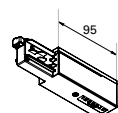


Lmm	CODE	Col.
95	LT9020.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) | Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

ALIMENTATORE DI TESTA SX

END FEED LEFT



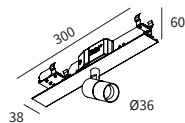
Lmm	CODE	Col.
95	LT9021.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) | Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

FARETÈN MODULES FOR FILE SYSTEM

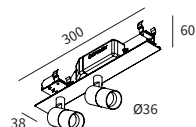


FARETÈN FOCUS 41S



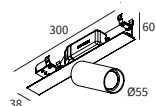
LED					lm product/beam 3000K			CODE		Col. /01 /02
W	Ø	H	Lmm	Kg	19°	28°	18°x38°			
8	36	85	300x38	0.47	665	695	508	FR040.9		
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam S 19° F 28° Z 18°x38°		● Dimmable (optional) D Dali			

FARETÈN FOCUS 42S



LED					lm product/beam 3000K			CODE		Col. /01 /02
W	Ø	H	Lmm	Kg	19°	28°	18°x38°			
2x8	36	85	300x38	0.70	1330	1390	1016	FR041.9		
● Kelvin 27 2700K 30 3000K 40 4000K					● Beam S 19° F 28° Z 18°x38°		● Dimmable (optional) D Dali			

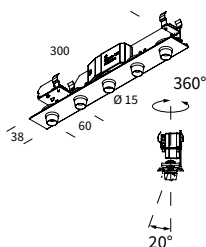
FARETÈN FOCUS 55S



LED					lm product/beam 3000K		CODE		Col. /01 /02
W	ø	H	Lmm	Kg	27°	46°			
12	55	115	300x38	0.63	1285	1289	FR042.9		
18	55	115	300x38	0.63	1575	1579	FR043.9		
 Kelvin 27 2700K 30 3000K 40 4000K			 Beam F 27° W 46°			 Dimmable (optional) D Dali			

Accessori - accessories: L055#.A: Anello Ø55 + lente l-ens with ring Ø55

FARETÈN MINISPOT S



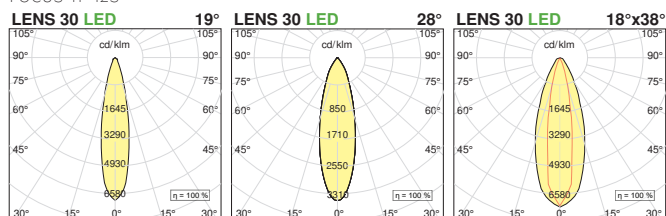
LED				lm product/beam 3000K		CODE		Col. /01 /02
W	ø	Lmm	Kg	29°				
5x1,5	20	300	0.40	685		FR023.9		
 Kelvin 27 2700K 30 3000K 40 4000K			 Beam S 29°		 Dimmable (optional) D Dali			

LENTI CON ANELLO LENSES WITH RING

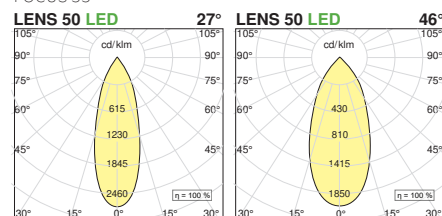


	Ø	Kg	CODE	Col. /01 /02
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	L055E.A	
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	

FOCUS 41-42S

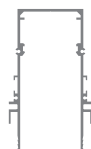


FOCUS 55S



PROFILO CASSAFORMA

WALLBOX PROFILE



Dim.	H	Lmm	Kg	CODE	Col.
57	98	1000	1.50	LTF1.1000	/27
57	98	2000	3.10	LTF1.2000	
57	98	3000	4.75	LTF1.3000	
57	98	-----		LTF1.misura	

Idonea anche per calcestruzzo - Suitable for false ceiling and concrete

COPPIA DI TESTATE

COUPLE OF CLOSURE HEADS

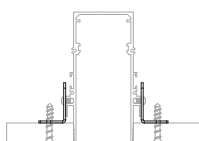


CODE

LT2480.1

COPPIA DI STAFFE DI FISSAGGIO PER CARTONGESSO

COUPLE OF FIXING BRACKETS FOR FALSE-CEILING



CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 m. - | couple of fixing brackets in the false-ceiling 1 per 0,5 m.

COPPIA GIUNTI ANGOLARI PER CASSAFORME

COUPLE ANGLE CONNECTORS FOR WALLBOX



CODE

LTM211.90

GIUNTI LINEARI COPPIA

LINEAR JOINT COUPLE FOR WALLBOX



Kg

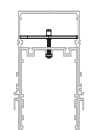
0.05

CODE

LT2482

STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



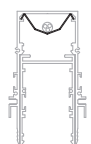
CODE

LT2481

Staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al m. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per m. (min. 2 pcs)

FASCETTA REGGICAVO

TIE CABLE LOCKING



CODE

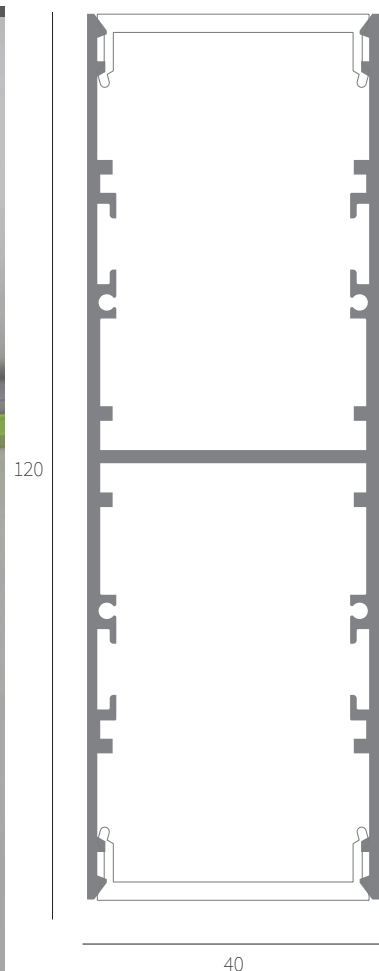
LTSC03

Fascetta reggicavo - ordinare 1 ogni 0,5 m (minimo 2pezzi) | - Tie cable locking - order 1 per 0,5 m. (min.2pcs)



STUDIO COMMERCIALISTI MILANO
PHOTO: FABIO DI CARLO

FILE H



1:1

FILE H

MODULI FINITI DEFAULT MODULES

Profili in estruso di alluminio Bi-emissione 120x40mm, per installazione a parete, a sospensione, con sorgenti lineari led ed alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Grado di protezione IP20/IP40.

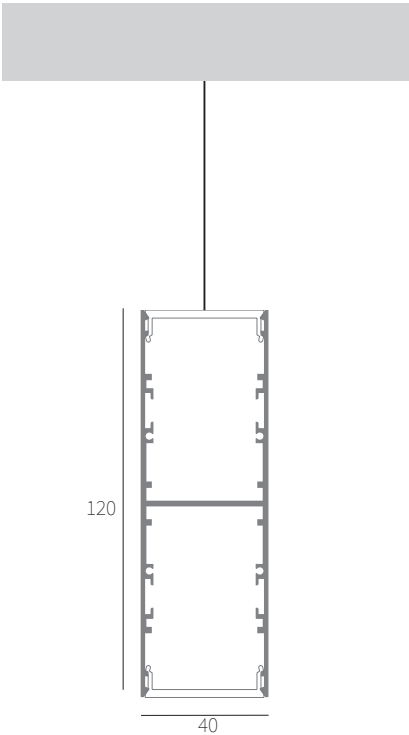
Extruded aluminum profiles Bi-emission 120x40mm, for wall or suspension installation, with linear LED sources and integrated electronic drivers 230/240V. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and end heads with Light Proof system. IP20 / IP40.



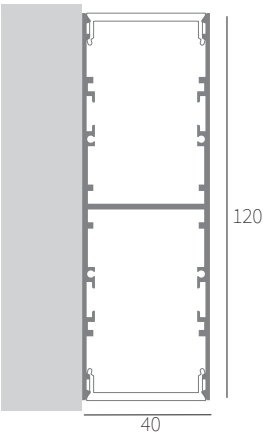


SEZIONI PROFILO FILEH - SECTION PROFILE FILEH

SOSPENSIONE - SUSPENSION



PARETE - WALL MOUNTED





STUDIO COMMERCIALISTI MILANO
PHOTO: FABIO DI CARLO

● DIFFUSORE OPAL - OPAL DIFFUSER



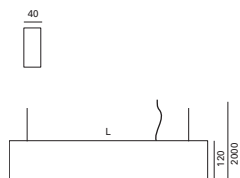
● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)
Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)

FILE H SOSPENSIONE BI-EMISSIONE - DOUBLE EMISSION SUSPENSION

Completo di rosone bianco - White canopy included

TW

CRI >80 A++ IP40 A CE



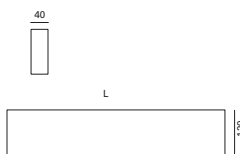
LED		lm product:3000K/diffuser		CODE	Col.
W	Lmm	with opal diffuser	with microprismatic		
2x19,2	860	2658	2952	F1H01.8	/01 /02 /27 /49
2x25,6	1140	3544	3936	F1H02.8	
2x32	1420	4430	4920	F1H03.8	
2x38,4	1700	5316	5904	F1H04.8	
2x44,8	1985	6202	6888	F1H05.8	
2x51,2	2265	7088	7872	F1H06.8	
2x57,6	2545	7974	8856	F1H07.8	
2x64	2825	8860	9840	F1H08.8	

- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K
- 30 3000K
- 40 4000K
- TW Tunable White Dali*
- P Opal
- X Microprismatic
- D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

FILE H PARETE BI-EMISSIONE- DOUBLE EMISSION WALL MOUNTED

TW

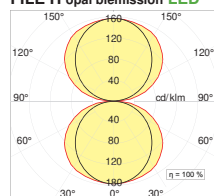


LED		lm product:3000K/diffuser		CODE	Col.
W	Lmm	with opal diffuser	with microprismatic		
2x12,8	580	1772	1968	F1H50.8	/01 /02 /27 /49
2x19,2	860	2658	2952	F1H51.8	
2x25,6	1140	3544	3936	F1H52.8	
2x32	1420	4430	4920	F1H53.8	
2x38,4	1700	5316	5904	F1H54.8	
2x44,8	1985	6202	6888	F1H55.8	
2x51,2	2265	7088	7872	F1H56.8	
2x57,6	2545	7974	8856	F1H57.8	
2x64	2825	8860	9840	F1H58.8	

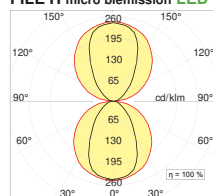
- Kelvin
- Diffuser
- Dimmable (optional)
- 27 2700K
- 30 3000K
- 40 4000K
- TW Tunable White Dali*
- P Opal
- X Microprismatic
- D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 580, 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 580, 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

FILE H opal biemission LED



FILE H micro biemission LED





OFFICE BUILDING – SYDNEY, AUSTRALIA
DESIGNER: THE WORLD IS ROUND
LIGHTING: GINEICO LIGHTING

FILE H

SISTEMA

SYSTEM

Sistema modulare di profili, in estruso di alluminio 120x40mm, per illuminazione diretta o bi-emissione di lunghezza predefinita o tagliabili a misura per installazione a parete od a sospensione. Da integrare con sorgenti lineari led, o spot led per illuminazione d'accento, completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Grado di protezione IP40.

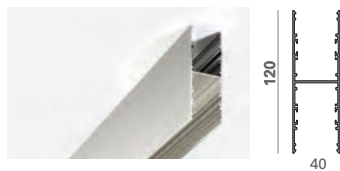
Profiles modular system, in extruded aluminum 120x40mm, for direct or bi-emission lighting of predefined length or cut to size for wall and suspension installation. To be integrated with linear LED sources, or LED spots for accent lighting, complete with 230 / 240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and closing heads with Light Proof system to be ordered as accessories. IP40.





PROFILO VUOTO PARETE

WALL EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	1.98	LT2311.1000	/01 /02 /27 /49
2000	3.95	LT2311.2000	
3000	5.90	LT2311.3000	
-----		LT2311.misura	

PROFILO VUOTO SOSPENSIONE

SUSPENSION EMPTY PROFILE



Lmm	Kg	CODE	Col.
1000	1.98	LT2310.1000	/01 /02 /27 /49
2000	3.95	LT2310.2000	
3000	5.90	LT2310.3000	
-----		LT2310.misura	

COPPIA TESTATE

COUPLE OF CLOSURE HEADS



	Kg	CODE	Col.
	0.09	LT2404	/01 /02 /27 /49

CAVI SOSPENSIONE IN ACCIAIO

STEEL SUSPENSION CABLE



	Lmm	CODE
	2000	LT2519
	4000	LT2519.4

KIT ALIMENTAZIONE COMPLETO DI ROSONE BIANCO

POWER CABLE KIT WITH WHITE CEILING CANOPY



Dim.	Lmm	Kg	CODE	Lmm 4000 (Optional)	Col.
3X0,75	2000	0.18	LT2411	.4000	/01
4X0,75	2000	0.26	LT2412		
5X0,75	2000	0.30	LT2412.5		
7X0,75	2000	0.30	LT2412.7		
9X0,75	2000	0.30	LT2412.9		

FILE SISTEMA REGLETTE LED 24W/m

24W/m LED BATTEN



alimentatore incluso | Driver included

** Attenzione: non abbinare le reglette dimmerabili con codici R18FM0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione. | ** Attention: do not combine dimmable modules with codes R18FM0.8#D with other larger modules because they might have different dimming results.

* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.



DIRECT LIGHT

W	Lmm	with opal diffuser	with micropismatic diffuser	CODE	
12,8	560	721	964	R18FM0.8**	
19,2	840	1082	1446	R18FM1.8	
25,6	1120	1442	1928	R18FM2.8	
32	1400	1803	2410	R18FM3.8	
38,4	1680	2163	2892	R18FM4.8	
44,8	1985	2524	3374	R18FM5.8	
51,2	2240	2884	3856	R18FM6.8	

INDIRECT LIGHT

W	Lmm	with opal diffuser	with micropismatic diffuser	CODE	
12,8	560	721	964	R18FIM0.8**	
19,2	840	1082	1446	R18FIM1.8	
25,6	1120	1442	1928	R18FIM2.8	
32	1400	1803	2410	R18FIM3.8	
38,4	1680	2163	2892	R18FIM4.8	
44,8	1985	2524	3374	R18FIM5.8	
51,2	2240	2884	3856	R18FIM6.8	

● Kelvin

27 2700
30 3000K
40 4000K
HC Horticulture
TW Tunable White Dali*

● DIMMABLE (OPTIONAL)

D Dali Touch & Dimm



FILE SISTEMA REGLETTE LED 32W/m

32W/m LED BATTEN



alimentatore incluso | Driver included

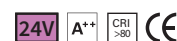


LED W	Lmm	lm product 3000K		CODE	
		with opal diffuser	with microprismatic diffuser		
18	560	1119	1309	R18FH0.9	● ●
27	840	1679	1964	R18FH1.9	
36	1120	2238	2618	R18FH2.9	
45	1400	2798	3273	R18FH3.9	
54	1680	3357	3927	R18FH4.9	
63	1960	3917	4582	R18FH5.9	
72	2240	4476	5236	R18FH6.9	
81	2520	5036	5891	R18FH7.9	
90	2800	5595	6545	R18FH8.9	

- Kelvin
- 3 3000K
- 4 4000K
- DIMMABLE (OPTIONAL)
- D Dali Touch & Dimm

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



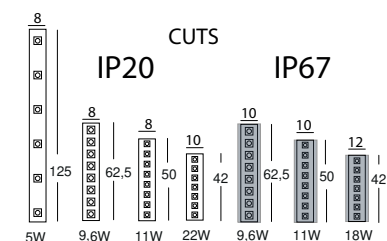
Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.	●	.5
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.	●	.5IP
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

- Kelvin
- 27 2700K
- 30 3000K
- 40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

DISSIPATORE DIRETTO PER STRIP LED

DIRECT EMISSION HEAT SINCK FOR STRIP LED



molle include/included springs	Lmm	CODE
N.2	1000	LTC1.1000
N.3	2000	LTC1.2000
N.3	3000	LTC1.3000
-----	-----	LTC1.misura

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

MOLLA SINGOLA PER DISSIPATORE

SINGLE SPRING FOR HEATSINK



CODE

LTC1.ML

GIUNTI LINEARI COPPIA

LINEAR CONNECTORS



CODE

LT2406.H

GIUNTI ANGOLARI COPPIA

ANGLE CONNECTOR COUPLE



CODE

LT2406.H90

PARATIA DIVISORIA SINGOLA MODULO LED/BINARIO

INTERMEDIATE SINGLE HEAD FOR LED/TRACK MODULE



CODE

LTP.F1

Col.

01

DIFFUSORE IN POLICARBONATO OPALINO

OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239P.1000
2000	0.33	LT239P.2000
3000	0.50	LT239P.3000
-----		LT239P.misura

DIFFUSORE IN POLICARBONATO MICROPRISMATICO

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT239X.1000
2000	0.33	LT239X.2000
3000	0.50	LT239X.3000
-----		LT239X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) Controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER



Lmm	CODE	Col.
1000	LTT1.1000	/01 /02
2000	LTT1.2000	
3000	LTT1.3000	/27 /49
-----	LTT1.misura	

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

COPPIA DI MOLLE PER PIASTRA CHIUSURA

COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LTTT1.ML

1 coppia ogni 40 cm / 1 couple every 40 cm

MODULO BINARIO EUROSTANDARD 230V

MODULO BINARIO EUROSTANDARD 230V

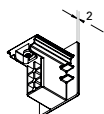


Lmm	Kg	CODE	Col.
1000	0.92	LT24T.1000	/01 /02
2000	1.83	LT24T.2000	
3000	2.75	LT24T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa
To complete with accessories Fixing bracket included

TAPPO DI CHIUSURA

BLIND END TRACK SYSTEM



GIUNTO LINEARE

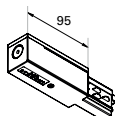
STRAIGHT CONNECTOR



CODE	Col.
LT9023.1	/01 /02

ALIMENTATORE DI TESTA DX

END FEED RIGHT

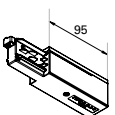


Lmm	CODE	Col.
95	LT9020.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

ALIMENTATORE DI TESTA SX

END FEED LEFT



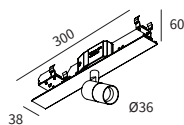
Lmm	CODE	Col.
95	LT9021.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

FARETÈN MODULES FOR FILE H SYSTEM

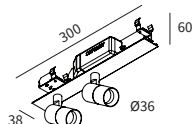


FARETÈN FOCUS 41S



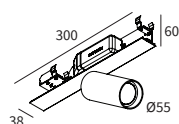
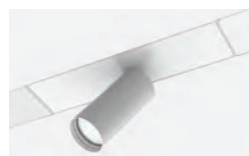
LED				lm product/beam 3000K				CODE			Col. /01 /02
W	ø	Dim.	Kg	19°	28°	18°x38°					
8	36	300x38	0.47	665	695	508					
 Kelvin		 Beam		 Dimmable (optional)							
27	2700K	S	19°	D	Dali						
30	3000K	F	28°								
40	4000K	Z	18°x38°								

FARETÈN FOCUS 42S



LED				lm product/beam 3000K						
W	ø	Dim.	Kg	19°	28°	18°x38°	CODE			Col.
2x8	36	300x38	0.70	1330	1390	1016	FR041.9			/01 /02
 Kelvin	 Beam	 Dimmable (optional)								
27 2700K	S 19°	D Dali								
30 3000K	F 28°									
40 4000K	Z 18°x38°									

FARETÈN FOCUS 55S

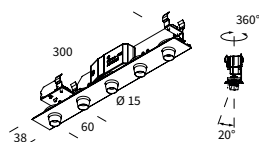


LED				lm product/beam 3000K				CODE		Col.
W	ø	Lmm	Kg	27°	46°					
12	55	300	0.63	1285	1289	FR042.9			/01	
18	55	300	0.63	1575	1579	FR043.9			/02	

 Kelvin	 Beam	 Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K	W 46°	
40 4000K		

Accessori - accessories: L055#A: Anello ø55 + lente lens with ring ø55 obbligatoria

FARETÈN MINISPOT S



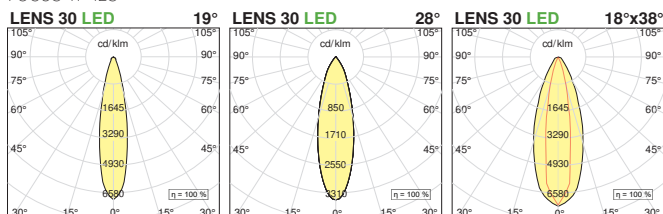
LED				lm product/beam 3000K			CODE		Col. /01 /02
W	ø	Lmm	Kg	28°					
7,5	20	300	0.40	685			FR023.9		
 Kelvin	 Beam	 Dimmable (optional)							
27 2700K	F 28°	D Dali							
30 3000K									
40 4000K									

LENTI CON ANELLO LENSES WITH RING

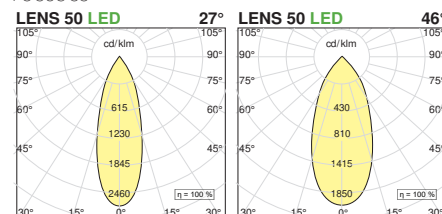


	Ø	Kg	CODE	Col.
LENTE SATINATA / SATINATED LENS	55	0,01	L055S.A	/01 /02
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	/01 /02

FOCUS 41-42S



FOCUS 55

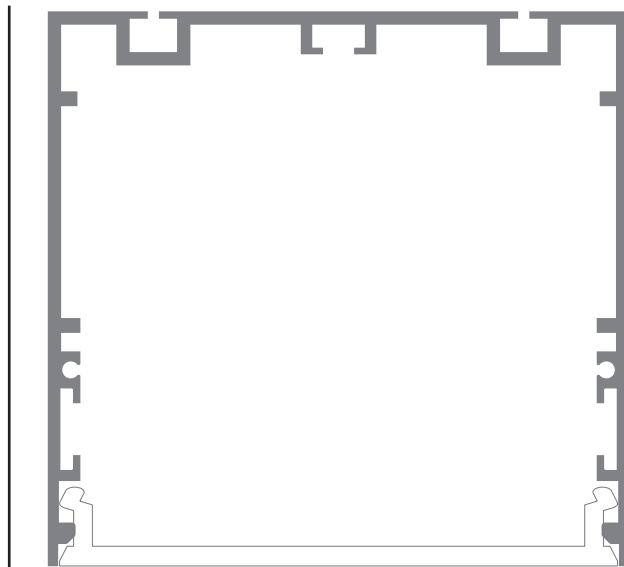




FILE 2



75



78





FILE 2

MODULI FINITI DEFAULT MODULES

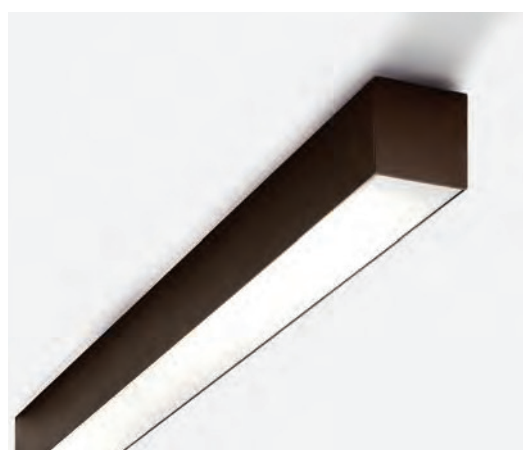
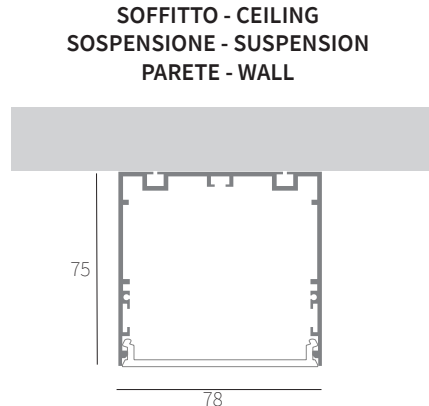
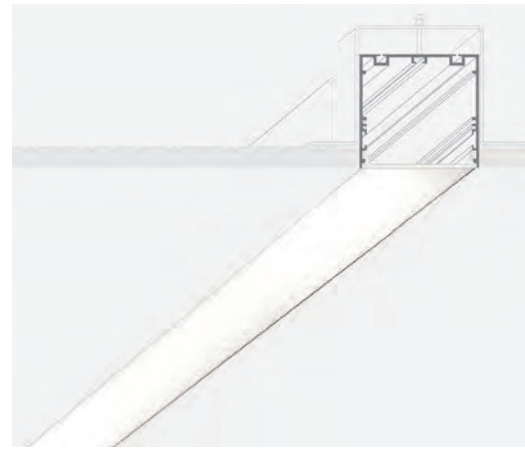
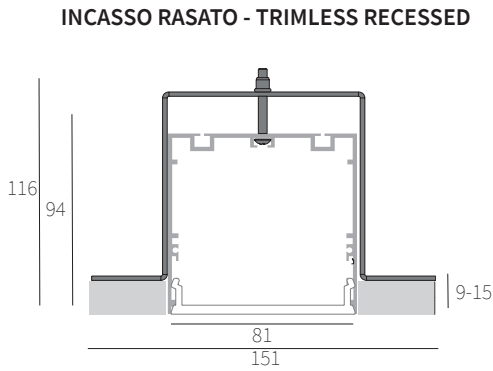
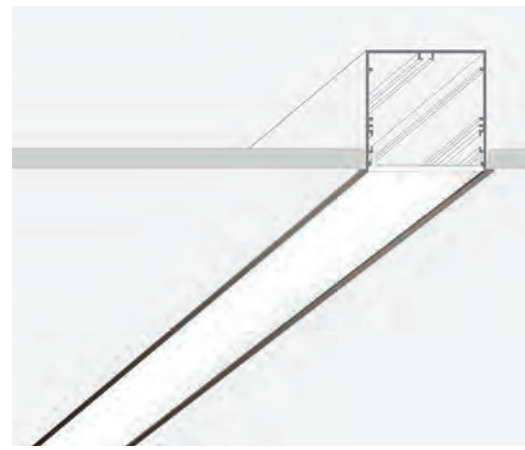
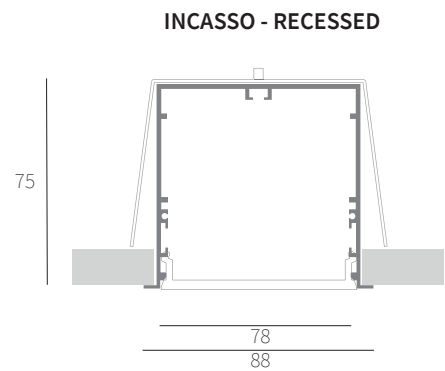
Profili in estruso di alluminio 78x75mm, per installazione a soffitto, a parete, a sospensione, incasso (trimless o con battuta) con sorgenti lineari led integrate con alimentatori elettronici 230/240V inclusi. Disponibile anche in versione per installazione su binario trifase elettrificato. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Disponibili versioni TW tunable white e con spettro dedicato all'orticoltura. Grado di protezione IP40/IP43/IP54 (vedi articoli disponibili nel capitolo outdoor).

Extruded aluminum Profiles 78x75mm, for ceiling, wall, suspension, recessed installation (trimless or trimmed) with linear led sources integrated with electronic ballasts 230/240V. Also available for installation on electrified three-phase track. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and closing heads with Light Proof system. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. TW tunable white and spectrum versions available for horticulture. IP40 / IP43 / IP54 (see articles available in the outdoor chapter).

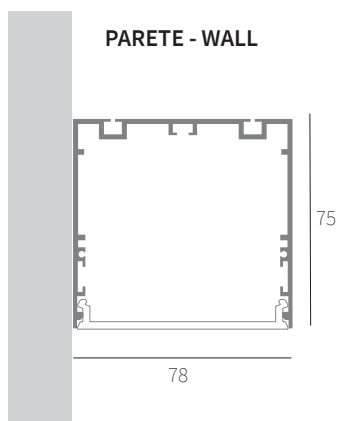




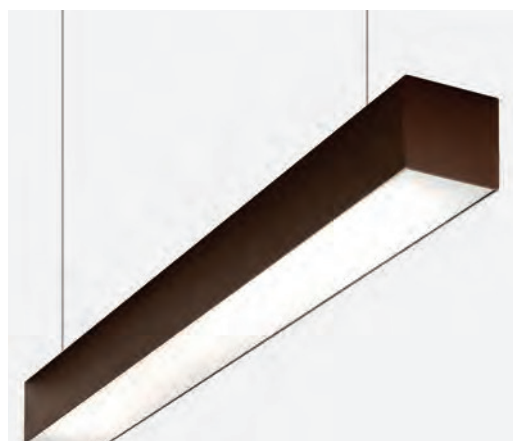
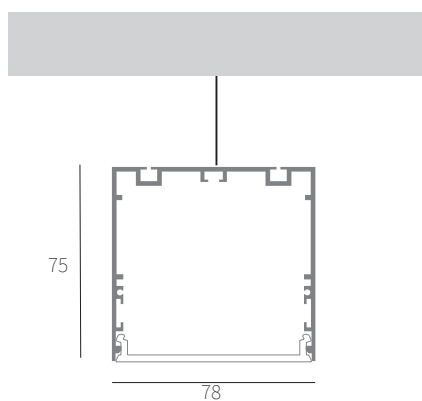
SEZIONI PROFILO FILE2 - SECTION PROFILE FILE2



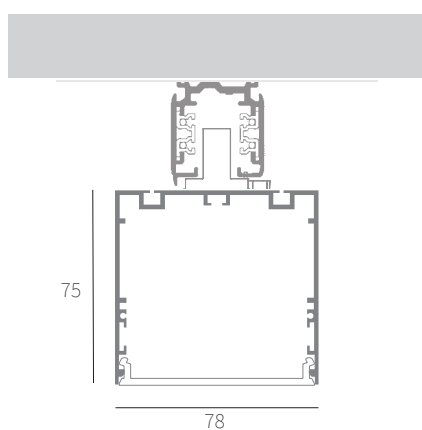
PARETE - WALL



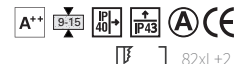
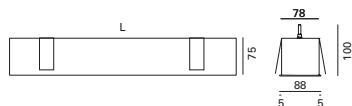
SOSPENSIONE - SUSPENSION



TRACK



FILE 2 INCASSO FILE 2 RECESSED



LED 24W/m			lm product:3000K/diffuser		CODE	82xL+2	CRI >80	Col.
W	Lmm	Kg	with opal diffuser	with micropismatic				
19,2	860	2.50	1371	1533	F2001.8			/01 /02 /27
25,6	1140	3.30	1828	2044	F2002.8			
32	1420	4.00	2285	2555	F2003.8			
38,4	1700	4.70	2742	3066	F2004.8			
44,8	1985	5.50	3199	3576	F2005.8			
51,2	2265	6.00	3656	4087	F2006.8			
57,6	2545	6.40	4113	4598	F2007.8			
64	2825	6.90	4570	5109	F2008.8			

- Kelvin
- Diffuser
- Dimmable (optional)
- 27** 2700K
- P** Opal
- D** Dali Touch & Dimm
- 30** 3000K
- X** Microprismatic
- 40** 4000K
- HC** Horticulture
- TW** Tunable White Dali*

LED 32W/m			lm product:3000K/diffuser		CODE	82xL+2	CRI >80	Col.
W	Lmm	Kg	with opal diffuser	with micropismatic				
27	860	2.50	1930	2157	F2031.9			/01 /02 /27
36	1140	3.30	2573	2877	F2032.9			
45	1420	4.00	3216	3596	F2033.9			
54	1700	4.70	3859	4315	F2034.9			
63	1985	5.50	4502	5034	F2035.9			
72	2265	6.00	5146	5754	F2036.9			
81	2545	6.40	5789	6473	F2037.9			
90	2825	6.90	6432	7192	F2038.9			

- Kelvin
- Diffuser
- Dimmable (optional)
- 30** 3000K
- P** Opal
- D** Dali Touch & Dimm
- 40** 4000K
- X** Microprismatic

Accessori - Accessories: LTF2.1000, LTF2.2000, LTF2.3000, LTF2.misura: cassaforma File 2 - wallbox File2

FILE 2 INCASSO RASATO FILE 2 TRIMLESS RECESSED



LED 24W/m			lm product:3000K/diffuser		CODE	82xL+2	CRI >80	Col.
W	Lmm	Kg	with opal diffuser	with micropismatic				
19,2	860		1371	1533	F2101.8			/01
25,6	1140		1828	2044	F2102.8			
32	1420		2285	2555	F2103.8			
38,4	1700		2742	3066	F2104.8			
44,8	1985		3199	3576	F2105.8			
51,2	2265		3656	4087	F2106.8			
57,6	2545		4113	4598	F2107.8			
64	2825		4570	5109	F2108.8			

- Kelvin
- Diffuser
- Dimmable (optional)
- 27** 2700K
- P** Opal
- D** Dali Touch & Dimm
- 30** 3000K
- X** Microprismatic
- 40** 4000K
- HC** Horticulture
- TW** Tunable White Dali*

LED 32W/m			lm product:3000K/diffuser		CODE	82xL+2	CRI >80	Col.
W	Lmm	Kg	with opal diffuser	with micropismatic				
27	860		1930	2157	F2131.9			/01
36	1140		2573	2877	F2132.9			
45	1420		3216	3596	F2133.9			
54	1700		3859	4315	F2134.9			
63	1985		4502	5034	F2135.9			
72	2265		5146	5754	F2136.9			
81	2545		5789	6473	F2137.9			
90	2825		6432	7192	F2138.9			

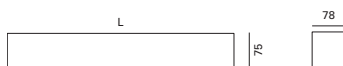
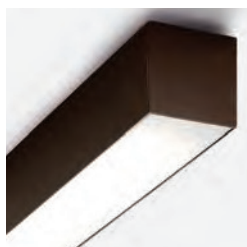
- Kelvin
- Diffuser
- Dimmable (optional)
- 30** 3000K
- P** Opal
- D** Dali Touch & Dimm
- 40** 4000K
- X** Microprismatic

Non è possibile inserirlo in cassaforma, per ottenere l'incasso rasato in cassaforma utilizzare la versione a soffitto. Not to fit in wallbox. In order to obtain trimless recessed in wallbox use the ceiling version.

* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

FILE 2 SOFFITTO

FILE 2 CEILING



LED 24W/m			lm product 3000K/diffuser		CODE	Col.
W	Lmm	Kg	with opal diffuser	with microprismatic		
19,2	860	2.50	1371	1533	F2201.8	/01 /02 /27
25,6	1140	3.30	1828	2044	F2202.8	
32	1420	4.00	2285	2555	F2203.8	
38,4	1700	4.70	2742	3066	F2204.8	
44,8	1985	5.50	3199	3576	F2205.8	
51,2	2265	6.00	3656	4087	F2206.8	
57,6	2545	6.40	4113	4598	F2207.8	
64	2825	6.90	4570	5109	F2208.8	

● Kelvin

27 2700K

30 3000K

40 4000K

HC Horticulture

TW Tunable White Dali*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.



LED 32W/m			lm product 3000K/diffuser		CODE	Col.
W	Lmm	Kg	with opal diffuser	with microprismatic		
27	860	2.50	1930	2157	F2231.9	/01 /02 /27
36	1140	3.30	2573	2877	F2232.9	
45	1420	4.00	3216	3596	F2233.9	
54	1700	4.70	3859	4315	F2234.9	
63	1985	5.50	4502	5034	F2235.9	
72	2265	6.00	5146	5754	F2236.9	
81	2545	6.40	5789	6473	F2237.9	
90	2825	6.90	6432	7192	F2238.9	

● Kelvin

30 3000K

40 4000K

● Diffuser

P Opal

X Microprismatic

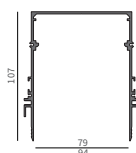
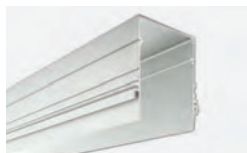
● Dimmable (optional)

D Dali Touch & Dimm

Accessori - Accessories: LTF2.1000, LTF2.2000, LTF2.3000, LTF2.misura: cassaforma File 2 - wallbox File2

CASSAFORMA

WALLBOX

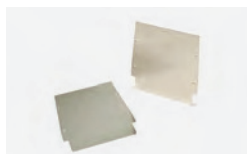


Dim.mm	Hmm	Lmm	CODE	Col.
79-95	107	1000	LTF2.1000	/27
79-95	107	2000	LTF2.2000	
79-95	107	3000	LTF2.3000	
79-95	107	----	LTF2.misura	

Accessori - accessories: LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2

COPPIA DI TESTATE CASSAFORMA

COUPLE OF CLOSURE HEADS FOR WALLBOX



CODE

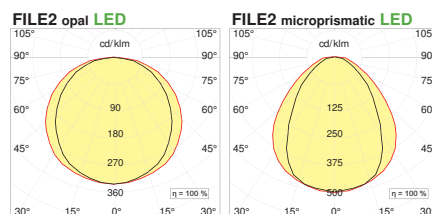
LT2890.1

DIFFUSER CHOICE

● DIFFUSORE OPAL - OPAL DIFFUSER

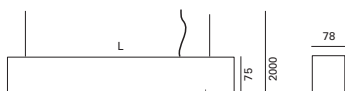
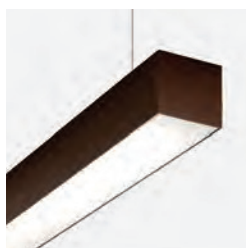


● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)
Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)



FILE 2 SOSPENSIONE

FILE 2 SUSPENSION



LED 24W/m

lm product:3000K/diffuser

W	Lmm	with opal diffuser	with microprismatic	CODE	Col.
25,6	1140	1828	2044	F2302.8	/01 /02 /27 /49
32	1420	2285	2555	F2303.8	
38,4	1700	2742	3066	F2304.8	
44,8	1985	3199	3576	F2305.8	
51,2	2265	3656	4087	F2306.8	
57,6	2545	4113	4598	F2307.8	
64	2825	4570	5109	F2308.8	

● Kelvin

● Diffuser

● Dimmable (optional)

27 2700K

P Opal

D Dali Touch & Dimm

30 3000K

X Microprismatic

40 4000K

HC Horticulture

TW Tunable White Dali*

* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

LED 32W/m

lm product:3000K/diffuser

W	Lmm	with opal diffuser	with microprismatic	CODE	Col.
36	1140	2573	2877	F2332.9	/01 /02 /27 /49
45	1420	3216	3596	F2333.9	
54	1700	3859	4315	F2334.9	
63	1985	4502	5034	F2335.9	
72	2265	5146	5754	F2336.9	
81	2545	5789	6473	F2337.9	
90	2825	6432	7192	F2338.9	

● Kelvin

● Diffuser

● Dimmable (optional)

30 3000K

P Opal

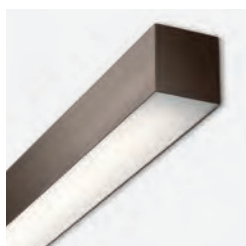
D Dali Touch & Dimm

40 4000K

X Microprismatic

FILE 2 PARETE

FILE 2 WALL - MOUNTED



LED 24W/m

lm product:3000K/diffuser

W	Lmm	with opal diffuser	with microprismatic	CODE	Col.
19,2	860	1371	1533	F2401.8	/01 /02 /27 /49
25,6	1140	1828	2044	F2402.8	
32	1420	2285	2555	F2403.8	
38,4	1700	2742	3066	F2404.8	
44,8	1985	3199	3576	F2405.8	
51,2	2265	3656	4087	F2406.8	
57,6	2545	4113	4598	F2407.8	
64	2825	4570	5109	F2408.8	

● Kelvin

● Diffuser

● Dimmable (optional)

27 2700K

P Opal

D Dali Touch & Dimm

30 3000K

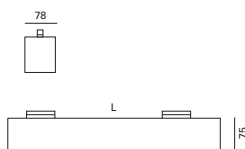
X Microprismatic

40 4000K

TW Tunable White Dali*

* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

FILE 2 TRACK



LED 24W/m

lm product:3000K/diffuser

W	Lmm	with opal diffuser	with microprismatic	CODE	Col.
19,2	860	1371	1533	F2501.8	/01 /02 /27 /49
25,6	1140	1828	2044	F2502.8	
32	1420	2285	2555	F2503.8	

LED 32W/m

lm product:3000K/diffuser

W	Lmm	with opal diffuser	with microprismatic	CODE	Col.
27	860	1930	2157	F2531.9	/01 /02 /27 /49
36	1140	2573	2877	F2532.9	
45	1420	3216	3596	F2533.9	

● Kelvin

● Diffuser

● Dimmable (optional)

27 2700K

P Opal

D Dali Touch & Dimm

30 3000K

X Microprismatic

40 4000K

DIFFUSER CHOICE

● DIFFUSORE OPAL - OPAL DIFFUSER



● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)
Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)



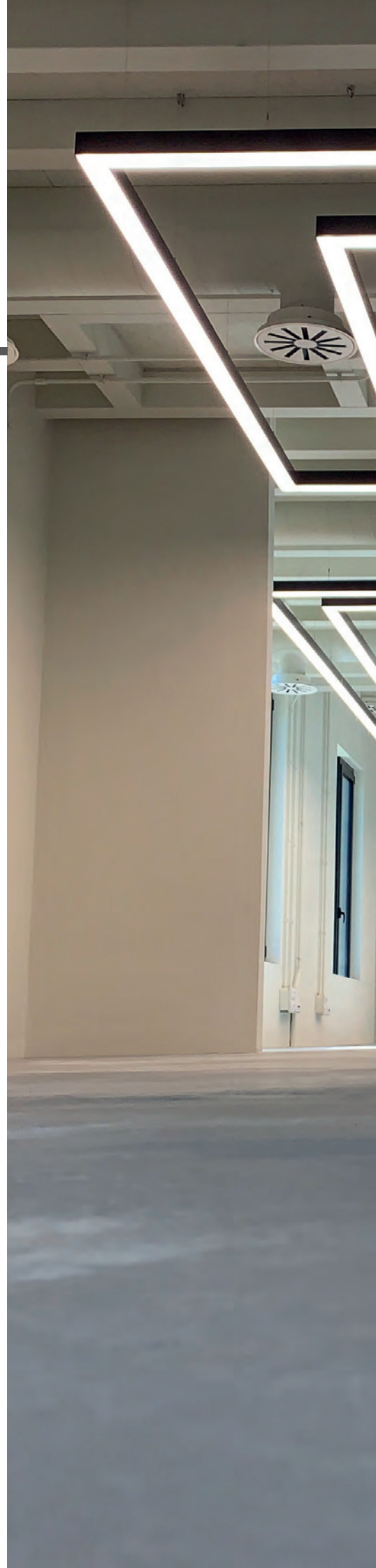
FILE 2

SISTEMA

SYSTEM

Sistema modulare di profili, in estruso di alluminio 78x75mm, di lunghezza predefinita o tagliabili a misura per installazione a soffitto, a parete, a sospensione, incasso (trimless 94x81mm o con battuta) da integrare con sorgenti lineari led o spot led per illuminazione d'accento completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Cassaforma in estruso di alluminio per incasso in laterizio o calcestruzzo disponibile come accessorio. Grado di protezione IP20/IP40.

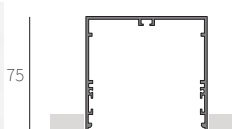
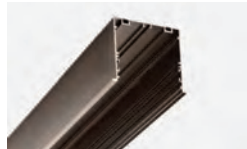
Profiles modular system, in extruded aluminum 78x75mm, of predefined length or cut to size for ceiling, wall, suspension, recessed installation (trimless 94x81mm or trimmed) to be integrated with linear led sources or led spots for accent lighting complete with 230/240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and closing heads with Light Proof system to be ordered as accessories. Extruded aluminum outercasing for brick or concrete recessed installation available as an accessory. IP20/IP40.





PROFILO VUOTO INCASSO

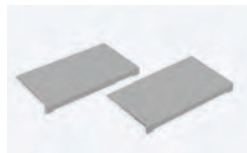
RECESSED EMPTY PROFILE



Lmm	CODE	Col.
1000	LT2524.1000	/01 /02 /27
2000	LT2524.2000	
3000	LT2524.3000	
-----	LT2524.misura	

COPPIA TESTATE DI CHIUSURA INCASSO

RECESSED COUPLE OF CLOSURE HEADS



CODE	Col.
LT2525	/01 /02 /27

MOLLA DI FISSAGGIO

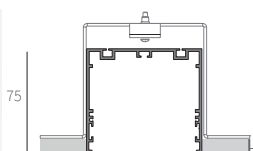
RECESSED MOUNTING KIT



CODE
LT2526

PROFILO VUOTO TRIMLESS

TRIMLESS RECESSED EMPTY PROFILE



Lmm	CODE	Col.
1000	LT2701.1000	/01
2000	LT2701.2000	
3000	LT2701.3000	
-----	LT2701.misura	

COPPIA TESTATE DI CHIUSURA PER TRIMLESS

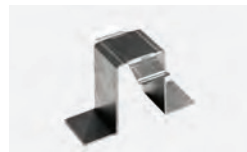
COUPLE OF CLOSURE TOTAL RECESSED



CODE	Col.
LT2888	/01

STAFFA D'AGGANCIO PER RASATO

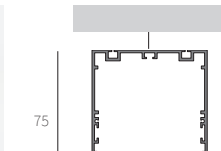
TRIMLESS MOUNTING KIT



CODE
LT2887

PROFILO VUOTO SOSPENSIONE

SUSPENSION EMPTY PROFILE



Lmm	CODE	Col.
1000	LTB513.1000	/01 /02 /27 /49
2000	LTB513.2000	
3000	LTB513.3000	
-----	LTB513.misura	

CAVI SOSPENSIONE IN ACCIAIO

STEEL SUSPENSION CABLE



Lmm	CODE
2000	LT5019
4000	LT5019.4

1 ogni 2 metri lineari + 1 | 1 every 2 meters + 1

KIT ALIMENTAZIONE COMPLETO DI ROSONE BIANCO

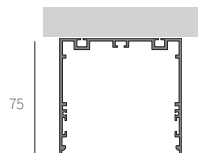
POWER CABLE KIT WITH CEILING WHITE CANOPY



Dim.	Kg	Lmm	CODE	L mm 4000 (Optional)	Col.
3X0,75	0.18	2000	LT2411	.4000	/01
4X0,75	0.26	2000	LT2412		
5X0,75	0.30	2000	LT2412.5		
7X0,75	0.30	2000	LT2412.7		
9X0,75	0.30	2000	LT2412.9		

PROFILO VUOTO SOFFITTO

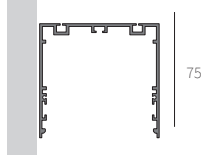
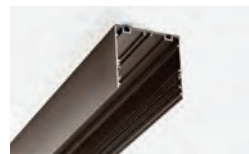
CEILING EMPTY PROFILE



Lmm	CODE	Col.
1000	LT2513.1000	/01 /02
2000	LT2513.2000	
3000	LT2513.3000	/27 /49
-----	LT2513.misura	

PROFILO VUOTO PARETE

WALL EMPTY PROFILE



Lmm	CODE	Col.
1000	LTA513.1000	/01 /02
2000	LTA513.2000	
3000	LTA513.3000	/27 /49
-----	LTA513.misura	

COPPIA TESTATE PER PROFILO SOFFITTO/PARETE/SOSPENSIONE

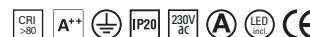
COUPLE OF CLOSURE HEADS



CODE	Col.
LT2511	/01 /02 /27 /49

REGLETTE LED 24W/m

24W/M LED BATTEN



LED 24W/m

lm product:3000K

W	Lmm	with opal diffuser	with micropismatic		
12,8	560	914	1022	R182M0.8**	
19,2	840	1371	1533	R182M1.8	
25,6	1120	1828	2044	R182M2.8	
32	1400	2285	2555	R182M3.8	
38,4	1680	2742	3066	R182M4.8	
44,8	1985	3199	3576	R182M5.8	
51,2	2240	3656	4087	R182M6.8	

- Kelvin
- DIMMABLE (OPTIONAL)
- D Dali Touch & Dimm

27 2700
30 3000K
40 4000K
HC Horticulture
TW Tunable White Dali*

* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

** Attenzione: non abbinare le reglette dimmerabili con codici R182M0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

** Attention: do not combine dimmable modules with codes R182M0.8#D with other larger modules because they might have different dimming results.

REGLETTE LED 32W/m

REGLETTE 32W/m LED BATTEN



LED 32W/m

lm product:3000K

W	Lmm	with opal diffuser	with micropismatic	CODE	
18	560	1286	1438	R182H0.9***	
27	840	1930	2157	R182H1.9	
36	1120	2573	2877	R182H2.9	
45	1400	3216	3596	R182H3.9	
54	1680	3859	4315	R182H4.9	
63	1960	4502	5034	R182H5.9	
72	2240	5146	5754	R182H6.9	
81	2520	5789	6473	R182H7.9	
90	2800	6432	7192	R182H8.9	

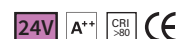
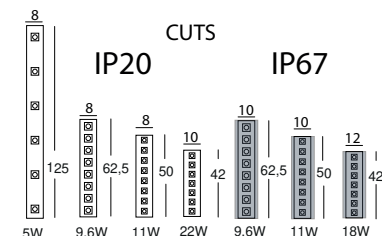
- Kelvin
- DIMMABLE (OPTIONAL)
- D Dali Touch & Dimm

30 3000K
40 4000K

Alimentatore incluso | Driver included

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.	●	.5
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

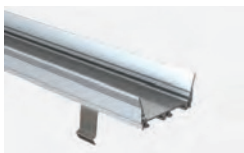
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.	●	.5IP
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin
27 2700K
30 3000K
40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

DISSIPATORE DIRETTO PER LINEA DI LUCE

DIRECT EMISSION HEAT SINK FOR LED LINE



Lmm	CODE	
1000	LTC2.1000	
2000	LTC2.2000	
3000	LTC2.3000	
-----	LTC2.misura	/27

In caso di tagli ordinare altre molle | Should you need to cut on-site, please order more springs

MOLLA SINGOLA PER DISSIPATORE

SINGLE SPRING FOR HEATSINK

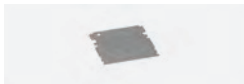


CODE
LTC2.ML

1 ogni metro / 1 every meter

PARATIA DIVISORIA SINGOLA MODULO LED/BINARIO

INTERMEDIATE SINGLE HEAD FOR LED/TRACK MODULE



CODE	Col.
LTP.F2	/01

GIUNTI LINEARI COPPIA

LINEAR CONNECTORS



CODE
LT2512

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE



CODE
LTM211.90

COPPIA GIUNTI ANGOLARI PARETE/SOFFITTO

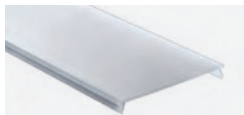
WALL-CEILING ANGLE CONNECTOR COUPLE



CODE
LT2512.90P

DIFFUSORE IN POLICARBONATO OPALINO

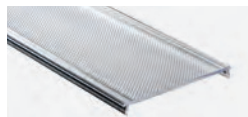
OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	CODE
1000	LT2506P.1000
2000	LT2506P.2000
3000	LT2506P.3000
-----	LT2506P.misura

DIFFUSORE IN POLICARBONATO MICROPRISMATICO

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	CODE
1000	LT2506X.1000
2000	LT2506X.2000
3000	LT2506X.3000
-----	LT2506X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) - controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
N. 2 coppie	1000	LTT2.1000	/01
N. 3 coppie	2000	LTT2.2000	/02
N. 3 coppie	3000	LTT2.3000	/27
-----	-----	LTT2.misura	/49

In caso di tagli ordinare altre molle / Should you need to cut on-site, please order more springs

COPPIA DI MOLLE PER PIASTRA DI CHIUSURA

COUPLE OF SPRINGS FOR CLOSING COVER



CODE

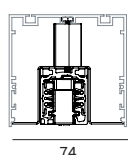
LTT2.ML

1 coppia ogni 40 cm / 1 couple every 40 cm

Da ordinare in caso di tagli della piastra di chiusura - To be ordered in case of cut of the closing cover.

MODULO BINARIO EUROSTANDARD 230V

MODULO BINARIO EUROSTANDARD 230V

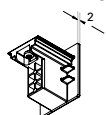


Lmm	Kg	CODE	Col.
1000	0.92	LT25T.1000	/01
2000	1.83	LT25T.2000	/02
3000	2.75	LT25T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa. Non è possibile tagliarlo.
To complete with accessories Fixing bracket included. It is not possible to cut.

TAPPO DI CHIUSURA

BLIND END TRACK SYSTEM



CODE

LT9033.1

Col.

/01

/02

GIUNTO LINEARE

STRAIGHT CONNECTOR



CODE

LT9023.1

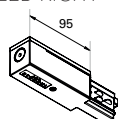
Col.

/01

/02

ALIMENTATORE DI TESTA DX

END FEED RIGHT



Lmm

95

CODE

LT9020.1

Col.

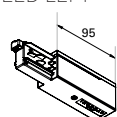
/01

/02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) | Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

ALIMENTATORE DI TESTA SX

END FEED LEFT



Lmm

95

CODE

LT9021.1

Col.

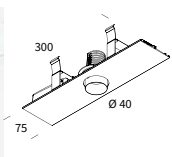
/01

/02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) | Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

FARETÈN MODULES FOR FILE2 SYSTEM

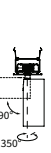
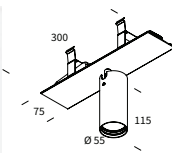
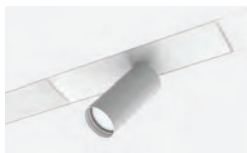
FARETÈN SISTEMA SPOT S



LED				lm product/beam 3000K		CODE	Col.
W	Ø	Lmm	Kg	28°			
5	40	300x75	0.42	465		FR025.9	/01 /02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 28°	D Dali
30 3000K		
40 4000K		

FARETÈN SISTEMA FOCUS 55S



LED				lm product/beam 3000K		CODE	Col.
W	Ø	H	Lmm	Kg	27°	46°	
12	55	115	300x75	0.63	1285	1289	FR033.9
18	55	115	300x75	0.63	1575	1579	FR034.9

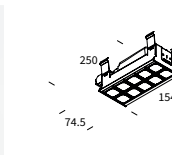
● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K	W 46°	
40 4000K		

Accessori - Accessories L055#.A: Anello ø55 + lente - lens with ring ø55

LEVA MODULES FOR FILE2 SYSTEM

LEVA SISTEMA MODULO 5+5

5+5 LAMPS TRIMLESS MODULE

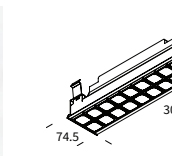


LED				lm prod./beam 3000K		CODE	Col.
W	Dim.			20°	32°	50°	
22	74,5x250			2000	1862	1656	LV141.9

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

LEVA SISTEMA MODULO 10+10

10+10 LAMPS TRIMLESS MODULE



LED				lm prod./beam 3000K		CODE	Col.
W	Dim.			20°	32°	50°	
44	74,5x304			4000	3724	3312	LV142.9

● Kelvin	● Beam
27 2700K	S 20°
30 3000K	F 32°
40 4000K	W 50°

LENTI CON ANELLO

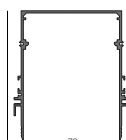
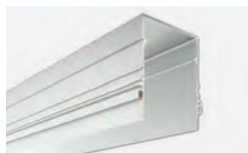
LENSES WITH RING



	Ø	Kg	CODE	Col.
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	/01 /02
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	/01 /02

CASSAFORMA PROFILO

EMPTY PROFILE



Dim.	H	Lmm	CODE	Col.
95	107	1000	LTF2.1000	/01 /02 /27
95	107	2000	LTF2.2000	
95	107	3000	LTF2.3000	
95	107	-----	LTF2.misura	

Accessori - accessories: LT2890.1: coppia di testate cassaforma FILE 2 - couple of closure heads for wallbox FILE 2

COPPIA DI TESTATE

COUPLE OF CLOSURE HEADS

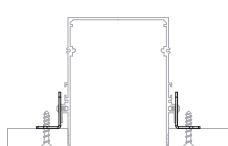


CODE

LT2890.1

COPPIA DI STAFFE DI FISSAGGIO PER CARTONGESSO

COUPLE OF FIXING BRACKETS FOR PLASTERBOARD



CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

GIUNTI LINEARI COPPIA

LINEAR JOINT COUPLE FOR WALLBOX

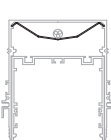


CODE

LT2892

FASCETTA REGGICAVO

TIE CABLE LOCKING



CODE

LTSC04

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi) - Tie cable locking - order 1 per 0,5 mt. (min.2pcs)

COPPIA GIUNTI ANGOLARI PER CASSAFORME

COUPLE ANGLE CONNECTORS FOR WALLBOX

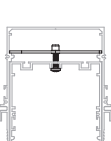


CODE

LTM211.90

STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



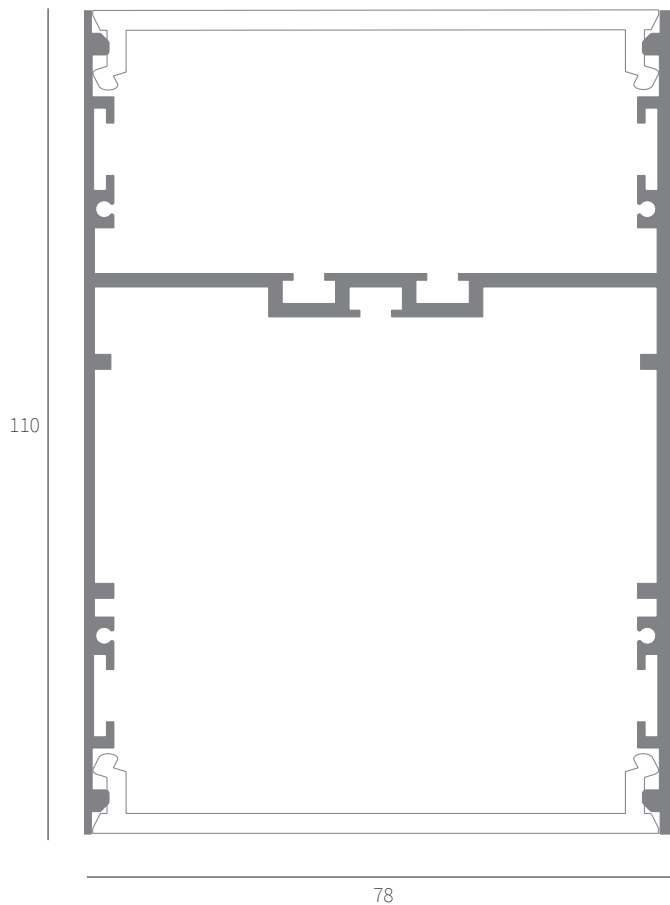
CODE

LT2891

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to Fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)



FILE 2H



1:1

FILE 2H

MODULI FINITI DEFAULT MODULES

Profili in estruso di alluminio Bi-emissione 78x110mm, per installazione a sospensione, con sorgenti lineari led ed alimentatori elettronici integrati 230/240V. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1) e testate di chiusura laterali con sistema Light Proof. Grado di protezione IP20.

Extruded aluminum profiles Bi-emission 78x110mm, for suspended installation, with linear LED sources and integrated electronic drivers 230/240V. Painted or anodized finish. Diffusing screens in opal or micro-prismatic polycarbonate, with controlled luminance (compliant with EN12464-1 standard) and closing heads with Light Proof system. IP20.

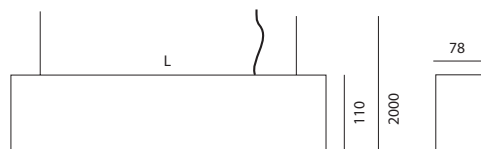






FILE 2H SOSPENSIONE BI-EMISSIONE

FILE 2H DOUBLE EMISSION SUSPENSION



LED 24W/m		lm product 3000K/diffuser		CODE		Col.
W	Lmm	with opal diffuser	with microprismatic			
2x19,2	860	2548	3080	F2H01.8		/01 /02 /27 /49
2x25,6	1140	3397	4107	F2H02.8		
2x32	1420	4247	5134	F2H03.8		
2x38,4	1700	5096	6161	F2H04.8		
2x44,8	1985	5945	7187	F2H05.8		
2x51,2	2265	6795	8214	F2H06.8		
2x57,6	2545	7644	9241	F2H07.8		
2x64	2825	8493	10268	F2H08.8		

● Kelvin

27 2700K

30 3000K

40 4000K

TW Tunable White Dali*

● Diffuser

P Opal

X Microprismatic

● Dimmable (optional)

D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 1140, 1700, 2265mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI. Available for the following sizes: 1140, 1700, 2265mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

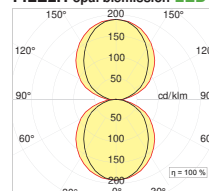
DIFFUSER CHOICE

● DIFFUSORE OPAL - OPAL DIFFUSER

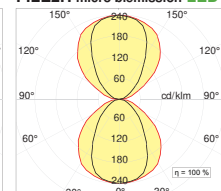


● DIFFUSORE MICROPRISMATICO a luminanza controllata (conforme alla normativa EN 12464-1)
Microprismatic diffuser controlled luminance (conform to standard EN 12464-1)

FILE2H opal biemission LED



FILE2H micro biemission LED



FILE 2H

SISTEMA

SYSTEM

Sistema modulare di profili, in estruso di alluminio 78x110mm, per illuminazione diretta o bi-emissione di lunghezza predefinita o tagliabili a misura per installazione a parete od a sospensione. Da integrare con sorgenti lineari led, o spot led per illuminazione d'accento, completi di alimentatori elettronici 230/240V e all'occorrenza piastre di chiusura in alluminio. Possibilità di inserimento di binario trifase elettrificato per l'utilizzo di proiettori compatibili. Finitura verniciata o anodizzata. Schermi diffondenti in policarbonato opalino o microprismatico, a luminanza controllata (conforme normativa EN12464-1), e testate di chiusura laterali con sistema Light Proof da ordinarsi come accessori. Grado di protezione IP40.

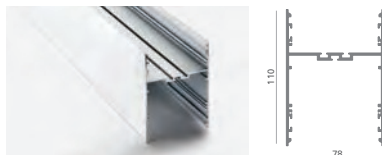
Profiles modular system, in extruded aluminum 78x110mm, for direct or bi-emission lighting of predefined length or cut to size for wall and suspension installation. To be integrated with linear LED sources, or LED spots for accent lighting, complete with 230/240V electronic drivers and, if necessary, aluminum closing plates. There is the possibility of inserting electrified three-phase tracks for the use of compatible projectors. Painted or anodized finish. Opal or microprismatic polycarbonate diffusing screens, with controlled luminance (compliant with EN12464-1 standard), and closing heads with Light Proof system to be ordered as accessories. IP40.





PROFILO VUOTO SOSPENSIONE

SUSPENSION EMPTY PROFILE



Lmm	CODE	Col.
1000	LT2520.1000	/01
2000	LT2520.2000	/02
3000	LT2520.3000	/27
-----	LT2520.misura	/49

CAVI SOSPENSIONE IN ACCIAIO

STEEL SUSPENSION CABLE



Lmm	CODE
2000	LT2519
4000	LT2519.4

KIT ALIMENTAZIONE CON ROSONE BIANCO

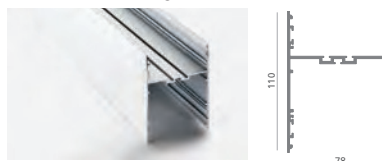
POWER CABLE KIT WITH CEILING WHITE CANOPY



Dim.	Kg	Lmm	CODE	L mm 4000 (Optional)	Col.
3X1	0.18	2000	LT2411	.4000	/01
4X1	0.26	2000	LT2412		
5X1	0.30	2000	LT2412.5		
7X1	0.30	2000	LT2412.7		
9X1	0.30	2000	LT2412.9		

PROFILO VUOTO PARETE

WALL EMPTY PROFILE



Lmm	CODE	Col.
1000	LTA520.1000	/01
2000	LTA520.2000	/02
3000	LTA520.3000	/27
-----	LTA520.misura	/49

COPPIA DI TESTATE

COUPLE OF CLOSURE HEADS



CODE	Col.
LT2522	/01 /02 /27 /49

REGLETTE LUCE DIRETTA LED 24W/m

24W/M LED BATTENDIRECT LIGHT



LED 24W/m		lm product 3000K			
W	Lmm	with opal diffuser	with micropismatic		
12,8	560	914	1022	R182M0.8**	
19,2	840	1371	1533	R182M1.8	
25,6	1120	1828	2044	R182M2.8	
32	1400	2285	2555	R182M3.8	
38,4	1680	2742	3066	R182M4.8	
44,8	1985	3199	3576	R182M5.8	
51,2	2240	3656	4087	R182M6.8	

- Kelvin
- DIMMABLE (OPTIONAL)
- 27 2700
- 30 3000K
- 40 4000K
- HC Horticulture
- TW Tunable White Dali*
- D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.

** Attenzione: non abbinare le reglette dimmerabili con codici R182_M01D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.

** Attention: do not combine dimmable modules with codes R182_M01D with other larger modules because they might have different dimming results.

REGLETTE INDIRETTA LED 24W/m

24W/M LED BATTEN FOR INDIRECT LIGHT



Alimentatore incluso | Driver included



LED24W/m		lm product 3000K			CODE
W	Lmm	with opal diffuser	with micropismatic		
12,8	560	914	1022	R182IM0.8**	
19,2	840	1371	1533	R182IM1.8	
25,6	1120	1828	2044	R182IM2.8	
32	1400	2285	2555	R182IM3.8	
38,4	1680	2742	3066	R182IM4.8	
44,8	1985	3199	3576	R182IM5.8	
51,2	2240	3656	4087	R182IM6.8	

● Kelvin
27 2700
30 3000K
40 4000K
HC Horticulture
TW Tunable White Dali*
● DIMMABLE (OPTIONAL)
D Dali Touch & Dimm

* Note: Disponibile per le seguenti misure: 560, 1120, 1680, 2240mm. Gli apparecchi con temperatura di colore variabile (Tunable White) vengono forniti comprensivi di alimentatore DALI | Available for the following sizes: 560, 1120, 1680, 2240mm. The devices with variable color temperature (Tunable White) are supplied with integrated DALI power supply.
** Attenzione: non abbinare le reglette dimmerabili con codici R182M0.8#D alle altre reglette di misura superiore perché potrebbero avere un comportamento differente durante la dimmerazione.
** Attention: do not combine dimmable modules with codes R182M0.8#D with other larger modules because they might have different dimming results.

REGLETTE LED 32W/m

REGLETTE 32W/m LED BATTEN



Alimentatore incluso | Driver included

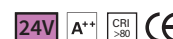


LED 32W/m		lm product 3000K			CODE
W	Lmm	with opal diffuser	with micropismatic		
18	560	1286	1438	R182H0.9**	
27	840	1930	2157	R182H1.9	
36	1120	2573	2877	R182H2.9	
45	1400	3216	3596	R182H3.9	
54	1680	3859	4315	R182H4.9	
63	1960	4502	5034	R182H5.9	
72	2240	5146	5754	R182H6.9	
81	2520	5789	6473	R182H7.9	
90	2800	6432	7192	R182H8.9	

● Kelvin
30 3000K
40 4000K
● DIMMABLE (OPTIONAL)
D Dali Touch & Dimm

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



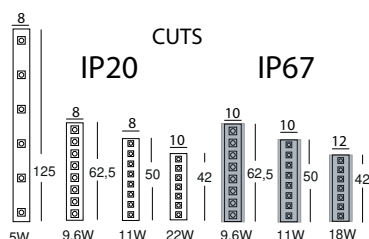
Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		.5
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		.5IP
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

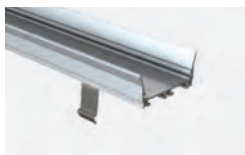
● Kelvin
27 2700K
30 3000K
40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadesivo and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

DISSIPATORE DIRETTO PER STRIP LED

DIRECT EMISSION HEAT SINCK FOR STRIP LED



Lmm	CODE	Col.
1000	LTC2.1000	/27
2000	LTC2.2000	
3000	LTC2.3000	
-----	LTC2.misura	

In caso di tagli ordinare altre molle | Should you need to cut on-site, please order more springs

MOLLA SINGOLA PER DISSIPATORE

SINGLE SPRING FOR HEATSINK



CODE
LTC2.ML

1 ogni metro / 1 every meter

DISSIPATORE INDIRETTO PER STRIP LED

INDIRECT EMISSION HEAT SINCK FOR STRIP LED



Lmm	CODE	Col.
1000	LTC2H.1000	/27
2000	LTC2H.2000	
3000	LTC2H.3000	
-----	LTC2H.misura	

GIUNTI ANGOLARI PARETE/SOFITTO

WALL-CEILING ANGLE CONNECTOR COUPLE



CODE
LT2523.90

KIT GIUNTI LINEARI

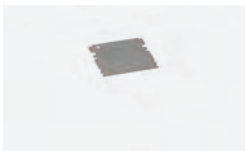
LINEAR CONNECTORS



CODE
LT2523

PARATIA DIVISORIA SINGOLA LED/BINARIO

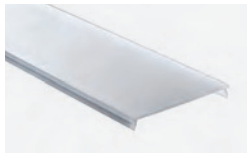
INTERMEDIATE SINGLE HEAD FOR LED/TRACK MODULE



CODE	Col.
LTP.F2	/01

DIFFUSORE IN POLICARBONATO OPALINO

OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT2506P.1000
2000	0.33	LT2506P.2000
3000	0.50	LT2506P.3000
-----		LT2506P.misura

DIFFUSORE IN POLICARBONATO MICROPRISMATICO**

MICROPRISMATIC POLYCARBONATE DIFFUSER



Lmm	Kg	CODE
1000	0.16	LT2506X.1000
2000	0.33	LT2506X.2000
3000	0.50	LT2506X.3000
-----		LT2506X.misura

** diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) - controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
N. 2 coppie	1000	LTT2.1000	/01
N. 3 coppie	2000	LTT2.2000	/02
N. 3 coppie	3000	LTT2.3000	/27
-----	-----	LTT2.misura	/49

COPPIA DI MOLLE PER PIASTRA DI CHIUSURA

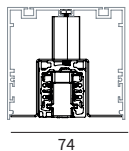
COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LTT2.ML

1 coppia ogni 40 cm / 1 couple every 40 cm
Da ordinare in caso di tagli della piastra di chiusura - To be ordered in case of cut of the closing cover.

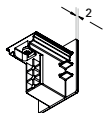
MODULO BINARIO EUROSTANDARD 230V
MODULO BINARIO EUROSTANDARD 230V



Lmm	Kg	CODE	Col.
1000	0.92	LT25T.1000	/01 /02
2000	1.83	LT25T.2000	
3000	2.75	LT25T.3000	

Da completare con gli accessori | Staffa di fissaggio al profilo compresa
To complete with accessories Fixing bracket included

TAPPO DI CHIUSURA
BLIND END TRACK SYSTEM



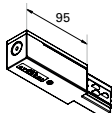
CODE	Col.
LT9033.1	/01 /02

GIUNTO LINEARE
STRAIGHT CONNECTOR



CODE	Col.
LT9023.1	/01 /02

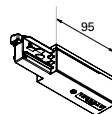
ALIMENTATORE DI TESTA DX
END FEED RIGHT



Lmm	CODE	Col.
95	LT9020.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI) |
Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI)

ALIMENTATORE DI TESTA SX
END FEED LEFT



Lmm	CODE	Col.
95	LT9021.1	/01 /02

Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI).
| Arranged for ON/OFF separate three-circuit switch or management through digital signal (DALI).

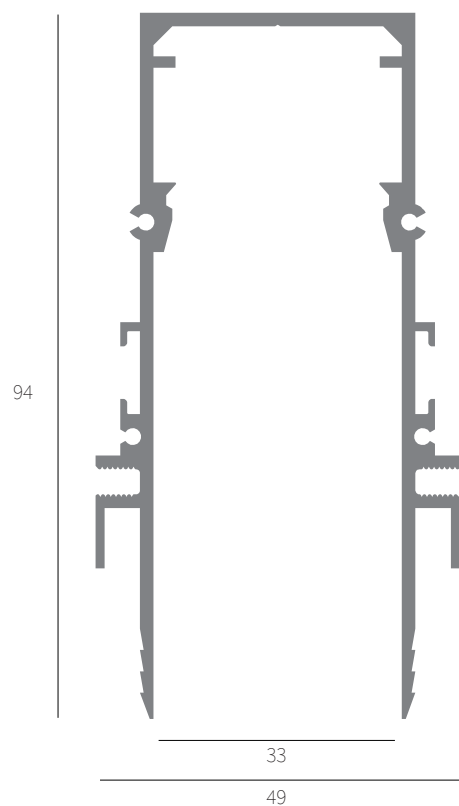
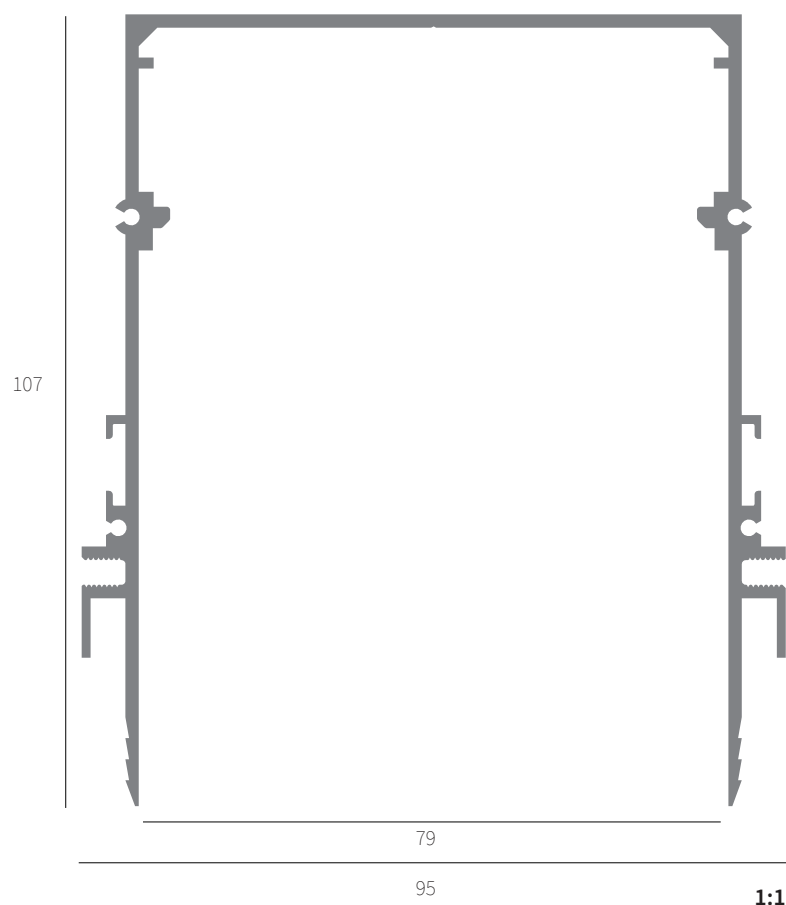
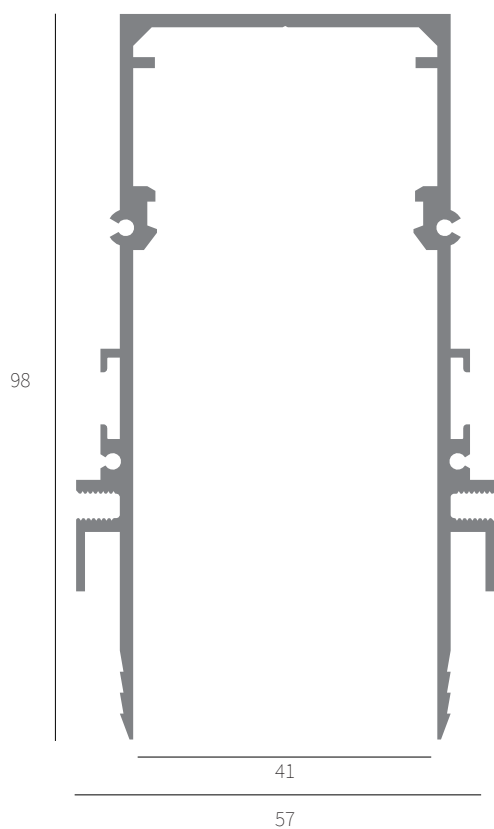
vedi proiettori da binario - see projectors for track







CONTAINER







CONTAINER

SISTEMA

SYSTEM

Sistemi modulari da incasso trimless per l'alloggiamento dei profili moduli sistema e moduli finiti MINIFLE, FILE o FILE2, FILE 2 Complementi, Leva e FARETÈN.

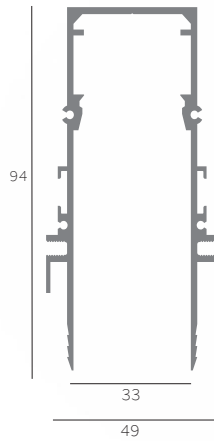
Corpo in estruso di alluminio verniciato o anodizzato di lunghezza predefinita o tagliabile a misura. Da completare con testate di chiusura e con cover di rifinitura delle zone vuote in posizione arretrata a determinazione di un effetto di pieni e vuoti. Possibilità di utilizzo congiunto a sorgenti lineari LED, da completare con diffusore in polycarbonato Opalino ed alimentatori remoti, per la creazione di gole con effetto luce arretrata.

Trimless recessed modular systems for housing the system and finished modules of the following families: MINIFLE, FILE or FILE2, FILE 2 Complementi, LEVA and FARETÈN.

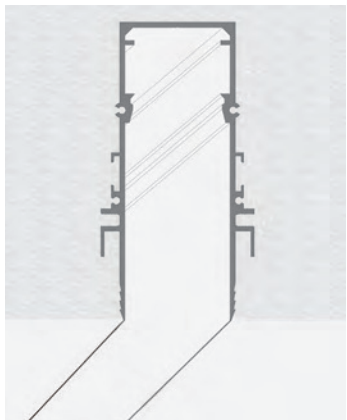
Body in painted or anodized extruded aluminum of predefined length or cut to size. To be completed with closing heads and with closing plates for the empty areas in recessed position to determine a full and empty effect. LED linear sources, to be completed with Opal polycarbonate diffuser and remote power supplies, are available to realize project with backlit light effect.



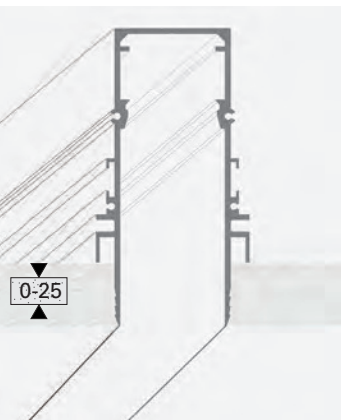
CONTAINER MINIFILE



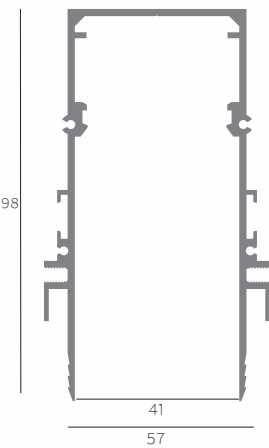
INSTALLAZIONE A LATERIZIO
INSTALLATION IN CONCRETE



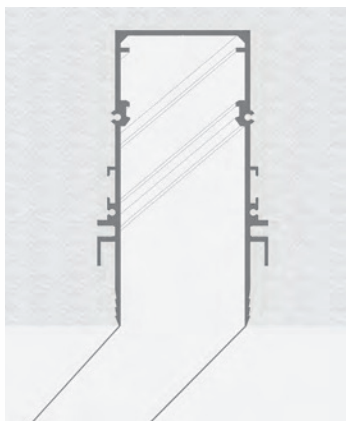
INSTALLAZIONE A CARTONGESSO
INSTALLATION IN PLASTERBOARD



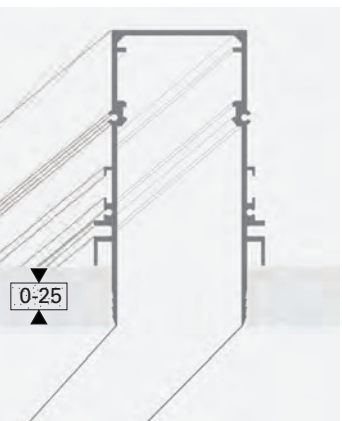
CONTAINER FILE



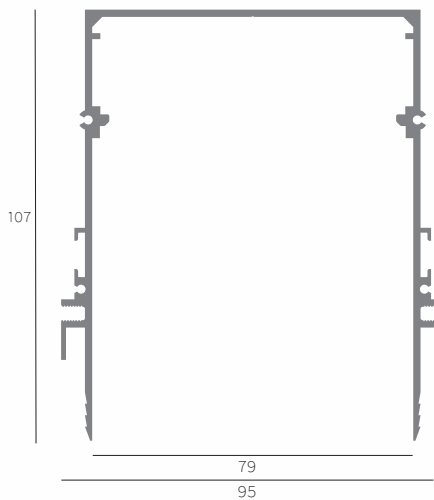
INSTALLAZIONE A LATERIZIO
INSTALLATION IN CONCRETE



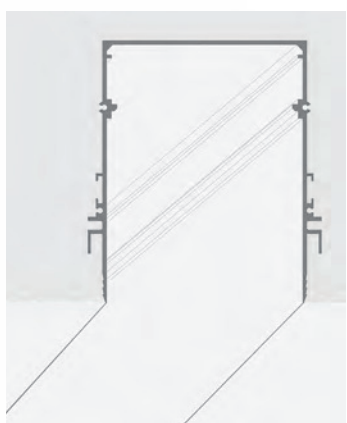
INSTALLAZIONE A CARTONGESSO
INSTALLATION IN PLASTERBOARD



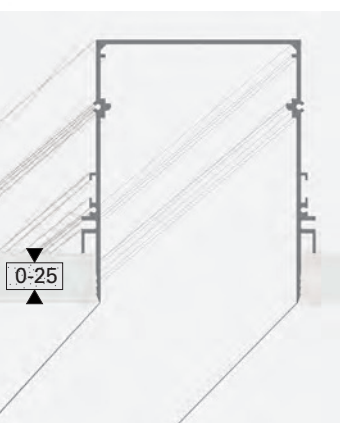
CONTAINER FILE2



INSTALLAZIONE A LATERIZIO
INSTALLATION IN CONCRETE

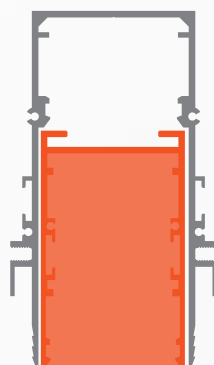


INSTALLAZIONE A CARTONGESSO
INSTALLATION IN PLASTERBOARD



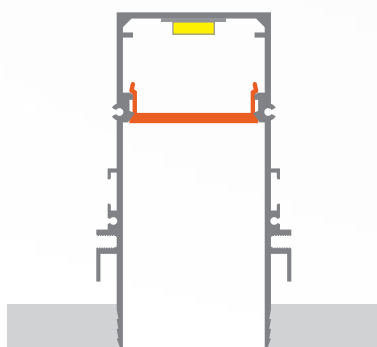
SEZIONI PROFILO CONTAINER

SECTION PROFILE CONTAINER



EFFETTO NOTTE.
I CONTAINER POSSONO ESSERE
UTILIZZATI ANCHE PER ALLOGGIARE
LINEA DI LUCE E RELATIVO DIFFUSORE
PER OTTENERE UN'ILLUMINAZIONE
TOTALMENTE ARRETRATA.

DEEP RECESSED EFFECT.
THE CONTAINER CAN BE USED IN
ORDER TO CREATE A DEEP RECESSED
EFFECT USING A FLEXIBLE STRIP AND
OPAL DIFFUSER.





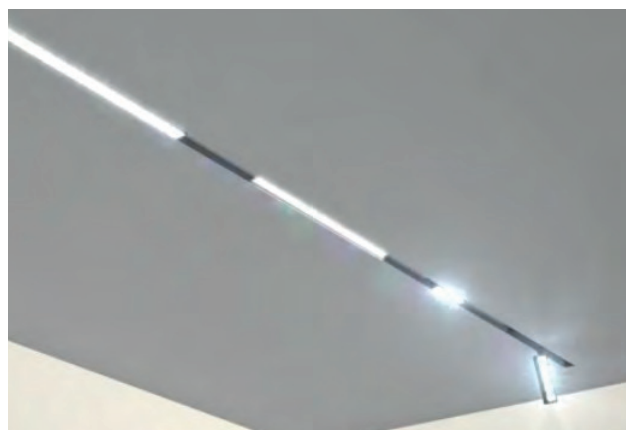
WATCH THE VIDEO TUTORIAL ON LUCIFEROS.COM



CONTAINER SIMULATION



LIBERTA' COMPOSITIVA. UN CONTENITORE DI PROFILI PER CREARE LA COMPOSIZIONE DESIDERATA TRA MODULI A LUCE CONTINUA E MODULI SPOT, TRA VUOTI E PIENI, TRA OMBRA E LUCE.



COMPOSITIONAL FREEDOM. A PROFILE HOUSING TO CREATE THE DESIRED COMPOSITION BETWEEN CONTINUOUS LIGHT LED OR FLUORESCENT MODULES AND SPOT MODULES, BETWEEN EMPTY AND FULL, SHADOW AND LIGHT.

CONTAINER MINIFILE

PROFILO VUOTO
EMPTY PROFILE



Dim.	H	Lmm	CODE	Col.
49	94	1000	LTMF.1000	/01 /02 /27
49	94	2000	LTMF.2000	
49	94	3000	LTMF.3000	
49	94	-----	LTMF.misura	

COPPIA DI TESTATE
COUPLE OF CLOSURE HEADS



CODE	Col.
LTM200	/01 /02 /27

DIFFUSORE IN POLICARBONATO OPALINO
OPAL WHITE POLYCARBONATE DIFFUSER



Lmm	CODE
1000	LTM044.1000
2000	LTM044.2000
3000	LTM044.3000
-----	LTM044.misura

PIASTRA DI CHIUSURA IN ALLUMINIO
EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
2 coppie	1000	LTMT.1000	/01 /02 /27
3 coppie	2000	LTMT.2000	
4 coppie	3000	LTMT.3000	
-----	-----	LTMT.misura*	

In caso di tagli ordinare altre molle / in case of cut order more springs

COPPIA DI MOLLE PER PIASTRA DI CHIUSURA
COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LTMT.ML

GIUNTI LINEARI COPPIA
LINEAR CONNECTORS



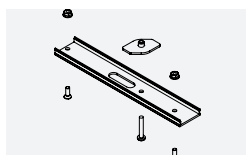
Kg	CODE
0.05	LT2482

COPPIA GIUNTI ANGOLARI
ANGLE CONNECTOR COUPLE



CODE
LTM211.90

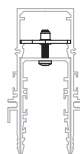
KIT FISSAGGIO DI LV034.9 AL CONTAINER MINIFILE
SINGLE BRACKET TO FIX LV034.9 INTO CONTAINER MINIFILE



Lmm	CODE
180	LVKL01

STAFFA SINGOLA PER FISSAGGIO MODULO LUMINOSO MINIFILE SOFFITTO NELLA CASSAFORMA

LIGHTING MODULE MINIFILE CEILING FIXING SINGLE BRACKET



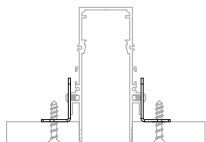
CODE

LTM210

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)

COPPIA STAFFE DI FISSAGGIO A CARTONGESSO

COUPLE FIXING BRACKETS FOR FALSE-CEILING



CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

FASCETTA REGGICAVO PER CASSAFORMA

TIE CABLE LOCKING MINIFILE



CODE

LTSC02

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs) -

MODULI LUMINOSI - LIGHTING MODULES

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



24V A++ CRI >80 CE

Linea di luce Led IP20 24V

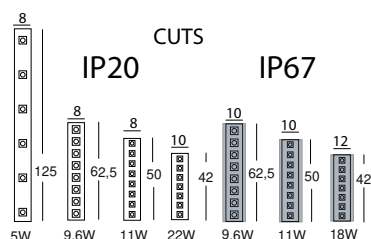
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin

27 2700K
30 3000K
40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

PER I MODULI LAMPADA DA INSERIRE NEL RELATIVO CONTAINER VEDERE LE SEZIONI SOTTO INDICATE
FOR THE LIGHTING MODULES SEE THE CATALOGUE CHAPTERS BELOW REPORTED

MINIFILE SOFFITTO - CEILING -p.148



LEVA SOFFITTO - CEILING - pp.529

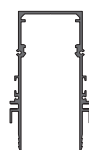


LEVA ROTO TRASLANTE - ROTATE & SLIDE VERSION p.529



CONTAINER FILE

PROFILO VUOTO EMPTY PROFILE



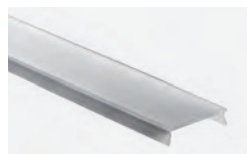
Dim.	H	Lmm	Kg	CODE	Col.
57	98	1000	1.50	LTF1.1000	/01 /02 /27
57	98	2000	3.10	LTF1.2000	
57	98	3000	4.75	LTF1.3000	
57	98			LTF1.misura	

COPPIA DI TESTATE COUPLE OF CLOSURE HEADS



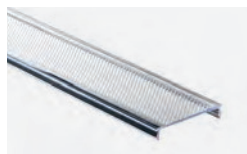
Kg	CODE	Col.
0.02	LT2480	/01 /02 /27

DIFFUSORE IN POLICARBONATO OPALINO OPAL WHITE POLYCARBONATE DIFFUSER



	Lmm	Kg	CODE
	1000	0.16	LT239P.1000
	2000	0.33	LT239P.2000
	3000	0.50	LT239P.3000
	-----		LT239P.misura

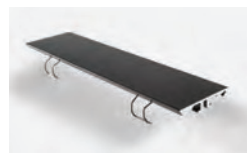
DIFFUSORE IN POLICARBONATO MICROPRISMATICO MICROPRISMATIC POLYCARBONATE DIFFUSER



	Lmm	Kg	CODE
	1000	0.16	LT239X.1000
	2000	0.33	LT239X.2000
	3000	0.50	LT239X.3000
	-----		LT239X.misura*

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1)
Controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

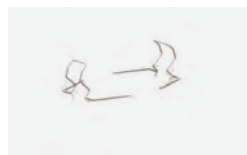
PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO EXTRUDED ALUMINIUM CLOSING COVER



Molle incluse/spings included	Lmm	CODE	Col.
n. 2 coppie/couple	1000	LTT1.1000	/01 /02 /27 /49
n. 3 coppie /couple	2000	LTT1.2000	
n. 4 coppie /couple	3000	LTT1.3000	
	-----	LTT1.misura*	

In caso di tagli ordinare altre molle / in case of cut order more springs

COPPIA DI MOLLE PER PIASTRA CHIUSURA COUPLE OF SPRINGS FOR CLOSING COVER



CODE
LTTT1.ML

Una coppia ogni 40 cm da ordinare solo in caso di tagli della piastra di chiusura / One couple every 40 cm to order just in case of cut of the closing cover.

GIUNTI LINEARI COPPIA LINEAR CONNECTORS



Kg	CODE
0.05	LT2482

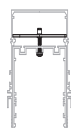
COPPIA GIUNTI ANGOLARI ANGLE CONNECTOR COUPLE



CODE
LTM211.90

STAFFA SINGOLA PER FISSAGGIO MODULO

MODULE FIXING SINGLE BRACKET



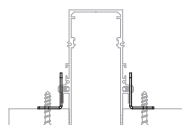
CODE

LT2481

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)

COPPIA STAFFE DI FISSAGGIO A CARTONGESSO

COUPLE FIXING BRACKETS FOR FALSE-CEILING



CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

FASCETTA REGGICAVO PER CASSAFORMA

TIE CABLE LOCKING MINIFILE



CODE

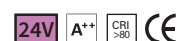
LTSC03

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi) | - Tie cable locking - order 1 per 0,5 mt. (min.2pcs)

MODULI LUMINOSI - LIGHTING MODULES

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

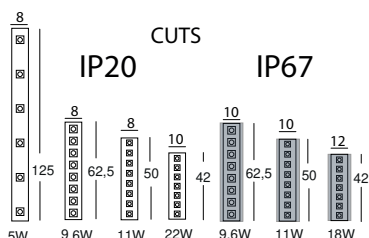
W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

● Kelvin

27 2700K

30 3000K

40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

PER I MODULI LAMPADA DA INSERIRE NEL RELATIVO CONTAINER VEDERE LE SEZIONI SOTTO INDICATE
FOR THE LIGHTING MODULES SEE THE CATALOGUE CHAPTERS BELOW REPORTED

FILE SOFFITTO - CEILING p.184



FARETÈN FILE FOCUS 41 p.192



FARETÈN FILE MINISPOT p.192



FARETÈN FILE FOCUS 55 p.192



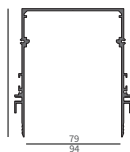
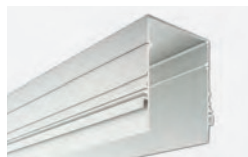
FARETÈN FILE FOCUS 42 p.192



CONTAINER FILE2

PROFILO VUOTO

EMPTY PROFILE



Dim.	H	Lmm	CODE	Col.
95	107	1000	LTF2.1000	
95	107	2000	LTF2.2000	/01
95	107	3000	LTF2.3000	/02
95	107		LTF2.misura*	/27

COPPIA DI TESTATE

COUPLE OF CLOSURE HEADS



	CODE	Col.
	LT2890	/01 /02 /27

DIFFUSORE IN POLICARBONATO OPALINO

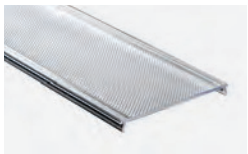
OPAL WHITE POLYCARBONATE DIFFUSER



	Lmm	CODE
	1000	LT2506P.1000
	2000	LT2506P.2000
	3000	LT2506P.3000
		LT2506P.misura*

DIFFUSORE IN POLICARBONATO MICROPRISMATICO

MICROPRISMATIC POLYCARBONATE DIFFUSER



	Lmm	CODE
	1000	LT2506X.1000
	2000	LT2506X.2000
	3000	LT2506X.3000
	-----	LT2506X.misura

Diffusore microprismatico a luminanza controllata (conforme normativa EN 12464-1) - controlled luminance microprismatic diffuser (conforms to standard EN 12464-1)

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO

EXTRUDED ALUMINIUM CLOSING COVER



molle incluse/included springs	Lmm	CODE	Col.
N. 2 coppie	1000	LTT2.1000	/01
N. 3 coppie	2000	LTT2.2000	/02
N. 3 coppie	3000	LTT2.3000	/27
-----	-----	LTT2.misura*	/49

In caso di tagli ordinare altre molle / in case of cut order more springs

COPPIA DI MOLLE PER PIASTRA DI CHIUSURA

COUPLE OF SPRINGS FOR CLOSING COVER



	CODE
	LTT2.ML

1 coppia ogni 40 cm / 1 couple every 40 cm

Da ordinare in caso di tagli della piastra di chiusura - To order in case of cut of the closing cover.

GIUNTI LINEARI COPPIA

LINEAR CONNECTORS



Kg	CODE
0.05	LT2482

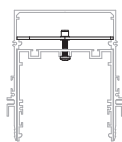
COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE



	CODE
	LTM211.90

STAFFA SINGOLA PER FISSAGGIO MODULO MODULE FIXING SINGLE BRACKET

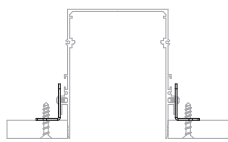


CODE

LT2891

staffa per fissaggio modulo luminoso all'interno della cassaforma. ordinare 1 al mt. (minimo 2 pezzi) | Single bracket to fix the lighting module within the wallbox, order 1 per mt. (min. 2 pcs)

COPPIA STAFFE DI FISSAGGIO A CARTONGESSO COUPLE FIXING BRACKETS FOR FALSE-CEILING

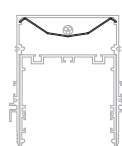


CODE

LTSC01

Coppia di staffe di fissaggio per cartongesso 1 ogni 1,5 mt. - | couple of fixing brackets in the false-ceiling 1 per 0,5 mt.

FASCETTA REGGICAVO PER CASSAFORMA TIE CABLE LOCKING MINIFILE



CODE

LTSC04

Fascetta reggicavo - ordinare 1 ogni 0,5 mt (minimo 2pezzi)
Tie cable locking - order 1 per 0,5 mt. (min.2pcs)

MODULI LUMINOSI - LIGHTING MODULES

LINEA DI LUCE DA 5 METRI LED LINE 5 METERS ROLL



24V A+ CRI >80 CE

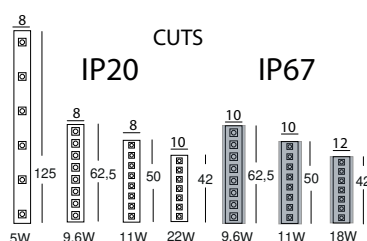
Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.		
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.		
18	24	168	1964	3000	109	80	67	5000	ST20.		

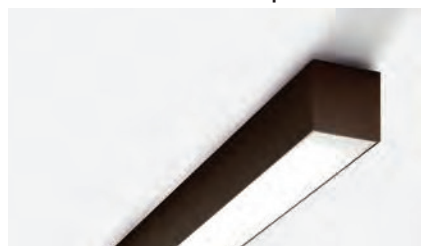
● Kelvin
27 2700K
30 3000K
40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadesivo and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

PER I MODULI LAMPADA DA INSERIRE NEL RELATIVO CONTAINER VEDERE LE SEZIONI SOTTO INDICATE FOR THE LIGHTING MODULES SEE THE CATALOGUE CHAPTERS BELOW REPORTED

FILE2 SOFFITTO - CEILING p.217



FILE2 COMPLEMENTI p.534



LEVA2 SOFFITTO - CEILING p.529



LEVA BASCULANTE - TILT VERSION p.115



FARETÈN FILE2 SPOT p.530

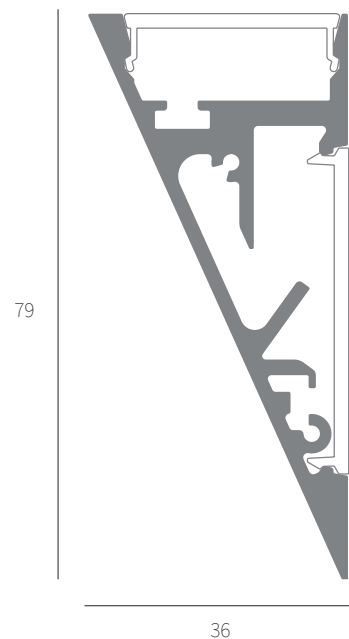
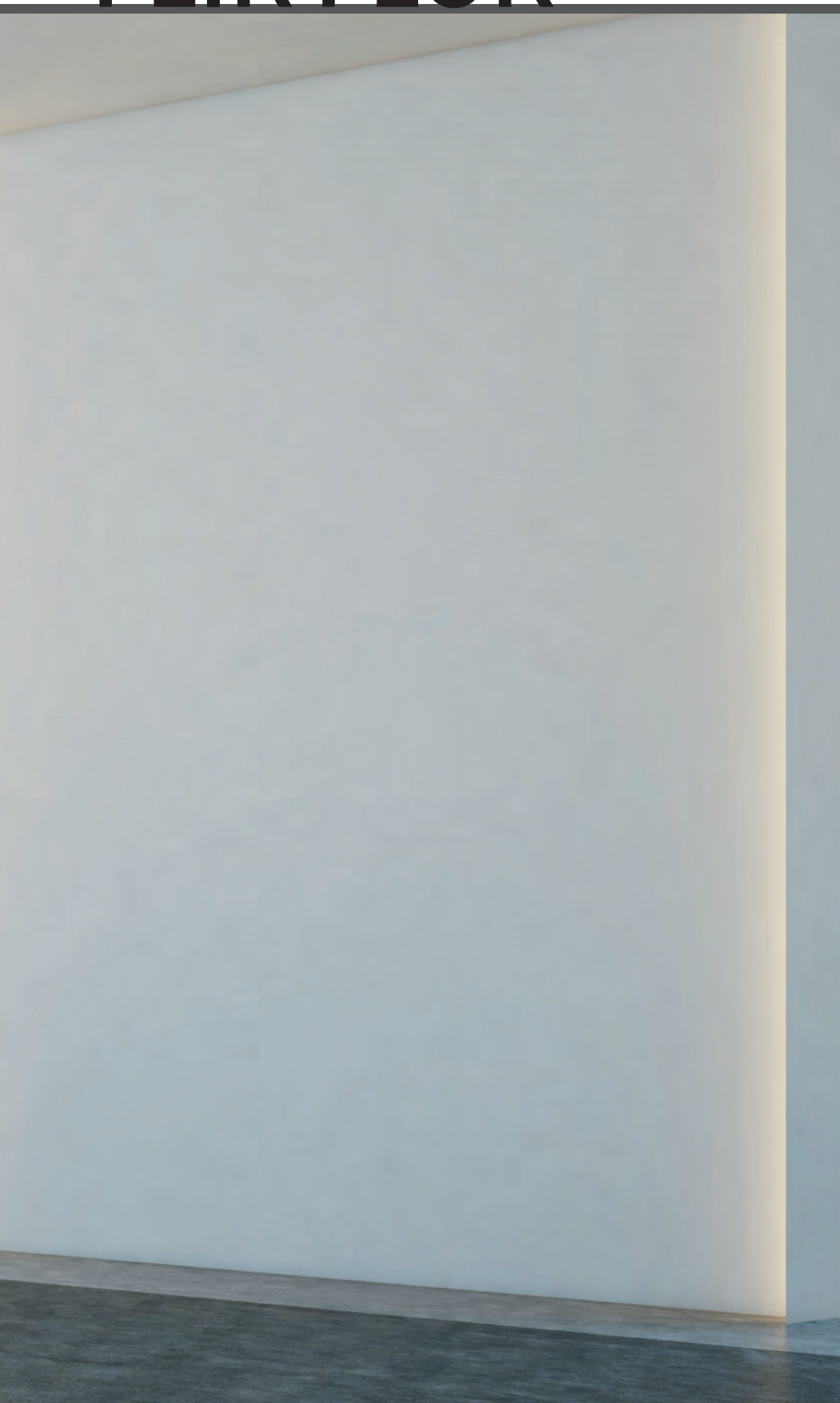


FARETÈN FILE2 FOCUS55 p.532





FLIK FLOK



1:1





FLIK FLOK

Profilo in estruso di alluminio, a sezione triangolare 79x36mm, disponibile in moduli finiti precablati oppure a sistema per illuminazione diretta o indiretta, da completare con sorgenti LED e alimentatore elettronico da installare remoto.

Doppia possibilità di emissione luminosa: lato corto emissione diffusa, lato lungo emissione diffusa + asimmetrica. I moduli a sistema vanno completati con testate di chiusura laterali con sistema Light Proof, schermi diffondenti in policarbonato opalino e staffe di fissaggio. Grado di protezione IP40.

Extruded aluminum profile, with a triangular section 79x36mm, available in pre-wired finished modules or as a system for direct or indirect lighting, to be completed with LED sources and electronic power supply to be installed remotely.

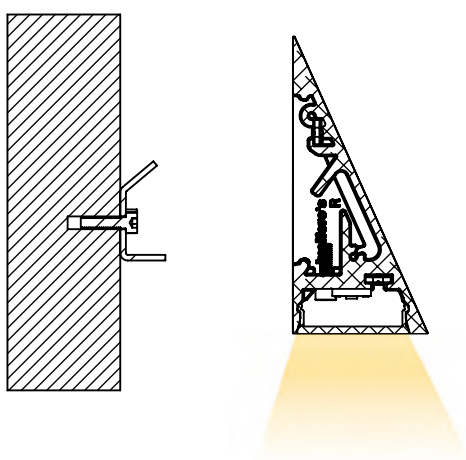
Double possibility of light emission: short side diffuse emission, long side diffuse emission + asymmetric. The system must be completed with end caps with Light Proof system, diffusing screens in opal polycarbonate and fixing brackets. IP40.



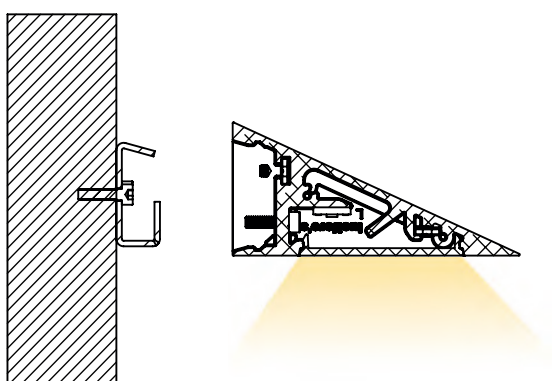
SEZIONI PROFILO FLIK FLOK

PROFILE SECTION FLIK FLOK

FLIK

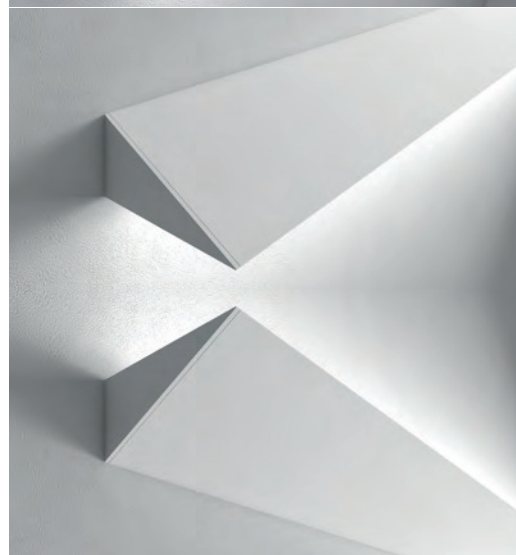
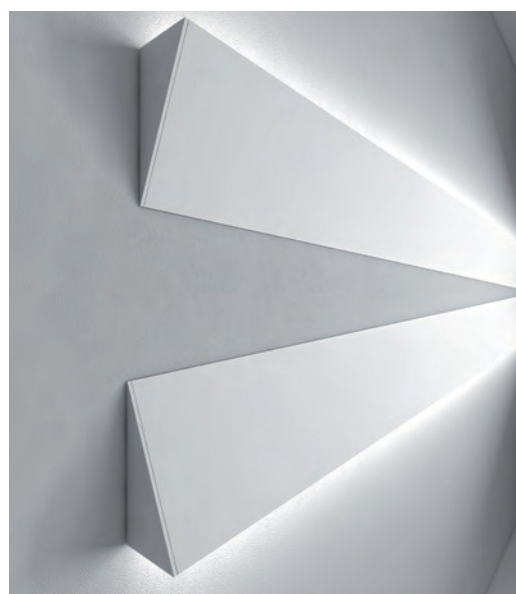


FLOK



Un solo profilo diverse possibilità di installazione
Disponibile come profilo vuoto da completare
con linee di luce o completo di moduli led resinati
IP67. Da completare con relativi driver da installare
remoti.

Se fissato per il lato stretto l'illuminazione sarà
diffusa se fissato per quello largo l'illuminazione
è più radente.



One profile, many installation possibilities
Available as empty profile to complete with LED
line or complete with IP67 resined LED modules.

To complete with the relative drivers, to be
installed remote.

If fixed by the narrow side, the lighting effect is
diffused, if fixed instead by the wide side,
the lighting is grazing.

FLIK INDOOR PARETE - SOFFITTO

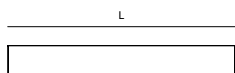
FLIK INDOOR WALL - CEILING MOUNTED



36



79



Linea di luce - LED line

W	mA	Lmm	lm prod 3000K
6,4	700	290	332
12,8	700	570	730
19,2	700	850	1094
25,6	700	1130	1459

CODE
FF02.8
FF03.8
FF04.8
FF05.8

Col.
/01
/60

● Kelvin

27 2700K

30 3000K

40 4000K

Da completare con alimentatore remoto | To be completed with remote driver

FLOK INDOOR PARETE - SOFFITTO

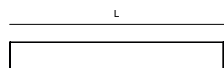
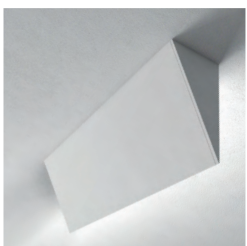
FLOK INDOOR WALL - CEILING MOUNTED



79



36



Linea di luce - LED line

W	mA	Lmm	lm prod 3000K
6,4	700	290	332
12,8	700	570	730
19,2	700	850	1094
25,6	700	1130	1459

CODE
FF22.8
FF23.8
FF24.8
FF25.8

Col.
/01
/60

● Kelvin

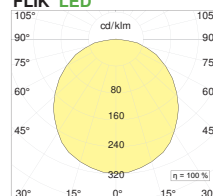
27 2700K

30 3000K

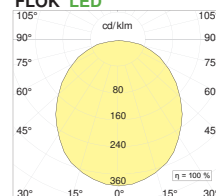
40 4000K

Da completare con alimentatore remoto | To be completed with remote driver

FLIK LED



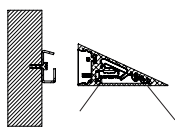
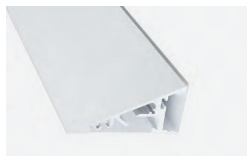
FLOK LED



SISTEMA - SYSTEM

PROFILO+DIFFUSORE+STAFFA DI MONTAGGIO FLOK

PROFILE+DIFFUSER+MOUNTING BRACKETS FLOK



CODE

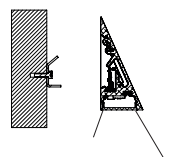
FF0A.1000
FF0A.2000
FF0A.3000
FF0A.misura

Col.

/01
/60

PROFILO+DIFFUSORE+STAFFA DI MONTAGGIO FLIK

PROFILE+DIFFUSER+MOUNTING BRACKETS FLIK



CODE

FF0B.1000
FF0B.2000
FF0B.3000
FF0B.misura

Col.

/01
/60

COPPIA TESTATE

COUPLE OF CLOSURE HEADS



CODE

FFTP

Col.

/01
/60

COPPIA GIUNTI LINEARI

STRAIGHT CONNECTORS COUPLE

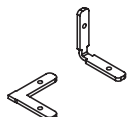


CODE

LT2013

COPPIA GIUNTI ANGOLARI

ANGLE CONNECTOR COUPLE



CODE

FFGA

REGLETTE LED RESINATE PER ESTERNI IP65 19W/m

RESINED BATTEN IP65 19W/m LED



Linea di luce - Led line

W	Lmm	lm prod	CODE
9,5	510	840	FF11
1x19	1010	1680	FF12
1x28,5	1510	2520	FF13
1x38	2010	3360	FF14

24V A IP65 III A++ CE

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	3000	49	80	20	5000	ST05.
9,6	24	120	540	3000	56	80	20	5000	ST10.
11	24	180	1200	3000	109	80	20	5000	ST11.
22	24	168	3015	3000	139	80	20	5000	ST22.

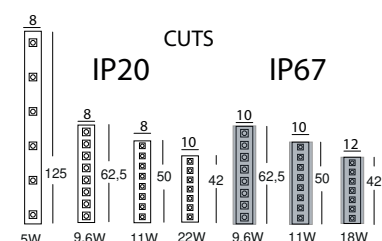
24V A+ CRI >80 CE

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	3000	56	80	67	5000	ST10.
11	24	160	1660	3000	151	80	67	5000	ST15.
18	24	168	1964	3000	109	80	67	5000	ST20.

● Kelvin

27 2700K
30 3000K
40 4000K



Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. } High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III. }





FARETÈN



MINT COMPANY - CANARIE
PROJECT: ARCH. MIRKO PIGNOTTI
LIGHTING DESIGNER SILVIA SALVATORE

FARETÈN

SISTEMA

SYSTEM

Famiglia di mini proiettori di dimensioni estremamente compatte a LED chip on board con driver integrato. La gamma è composta da: spot LED di forma sferica o cilindrica. Installabile all'interno dei profili MINIFILE, FILE2 O CONTAINER della gamma Lucifero's. Grado di protezione IP20.

Family of extremely compact LED chip on board mini projectors with integrated driver. The range consists of: spherical or cylindrical LED spots. They might be installed within the MINIFILE, FILE2 or CONTAINER profiles of the Lucifero's range. IP20

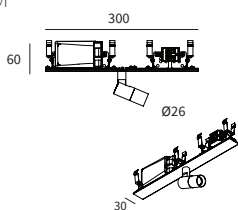


FARETÈN MODULES FOR MINIFILE SYSTEM



FARETÈN SISTEMA FOCUS 21S

PER/FOR MINIFILE SYSTEM



LED				lm product/beam 3000K	
W	ø	H	L.mm	27°	
5,5	26	60	300x30	571	

CODE

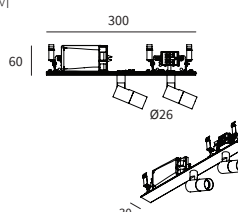
FR065.9

Col.
/01
/02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K		
40 4000K		

FARETÈN SISTEMA FOCUS 22S

PER/FOR MINIFILE SYSTEM



LED				lm product/beam 3000K	
W	ø	H	L.mm	27°	
2x5,5	26	60	300x30	1142	

CODE

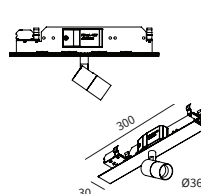
FR066.9

Col.
/01
/02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K		
40 4000K		

FARETÈN SISTEMA FOCUS 31S

PER/FOR MINIFILE SYSTEM



LED				lm product/beam 3000K		
W	ø	H	L.mm	19°	28°	18°x38°
8	36	60	300x30	665	695	508

CODE

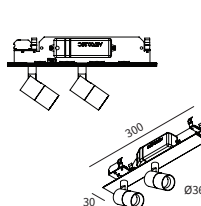
FR060.9

Col.
/01
/02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 19°	D Dali
30 3000K	F 28°	
40 4000K	Z 18°x38°	

FARETÈN SISTEMA FOCUS 32S

PER/FOR MINIFILE SYSTEM



LED				lm product/beam 3000K		
W	ø	H	L.mm	19°	28°	18°x38°
2x8	36	60	300x30	1330	1390	1016

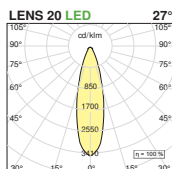
CODE

FR061.9

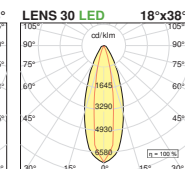
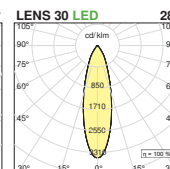
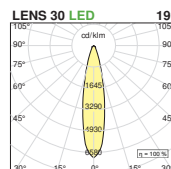
Col.
/01
/02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 19°	D Dali
30 3000K	F 28°	
40 4000K	Z 18°x38°	

FARETÈN 21S/22S



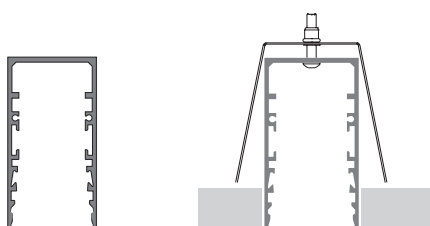
FARETÈN 31S/32S



MINIFILE SISTEMA

MINIFILE SYSTEM

per dettagli e codici vedi p.155
for details and codes see p.155

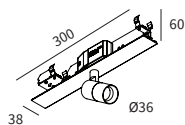


FARETÈN MODULES FOR FILE SYSTEM



FARETÈN SISTEMA FOCUS 41S

PER/FOR FILE SYSTEM

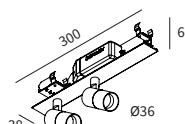


LED W	ø	Dim.	Kg	lm product/beam 3000K			CODE	Col.
				19°	28°	18°x38°		
8	36	300x38	0.47	665	695	508	FR040.9	/01 /02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 19°	D Dali
30 3000K	F 28°	
40 4000K	Z 18°x38°	

FARETÈN SISTEMA FOCUS 42S

PER/FOR FILE SYSTEM

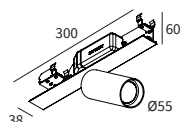


LED W	ø	Dim.	Kg	lm product/beam 3000K			CODE	Col.
				19°	28°	18°x38°		
16	36	300x38	0.70	1330	1390	1016	FR041.9	/01 /02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	S 19°	D Dali
30 3000K	F 28°	
40 4000K	Z 18°x38°	

FARETÈN SISTEMA FOCUS 55S

PER/FOR FILE SYSTEM



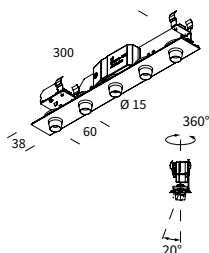
LED W	ø	Dim.	Kg	lm product/beam 3000K		CODE	Col.
				27°	46°		
12	55	300x38	0.63	1285	1289	FR042.9	/01 /02
18	55	300x38	0.63	1575	1579	FR043.9	/01 /02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K	W 46°	
40 4000K		

Accessori - accessories:
L055#A: Anello ø55 + lente l-ens with ring ø55

FARETÈN SISTEMA MINISPOT S

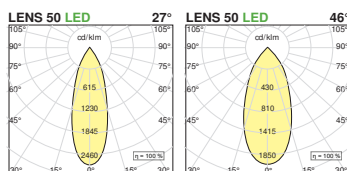
PER/FOR FILE SYSTEM



LED W	ø	Lmm	Kg	lm product/beam 3000K		CODE	Col.
				28°			
7,5	15	300	0.40	685		FR023.9	/01 /02

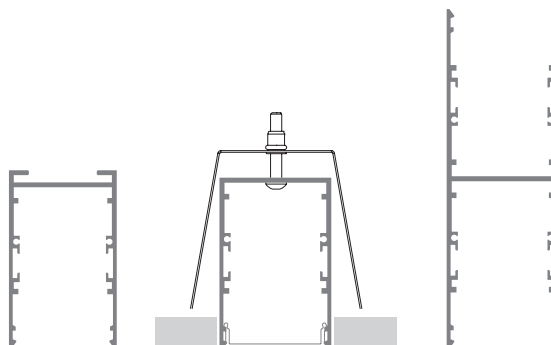
● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 28°	D Dali
30 3000K		
40 4000K		

FARETÈN 55



FILE SISTEMA FILE SYSTEM

PER DETTAGLI E CODICI VEDI P.189
FOR DETAILS AND CODES SEE P.189

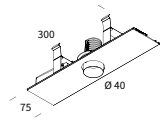
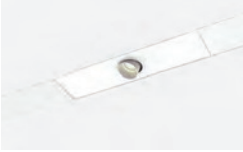


FARETÈN MODULES FOR FILE 2 SYSTEM



FARETÈN SISTEMA SPOT S

PER/FOR FILE2 SYSTEM

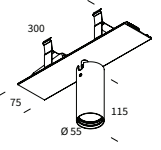
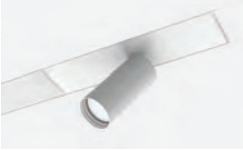


LED				lm product/beam 3000K		CODE	Col.
W	Ø	Lmm	Kg	28°			
5	40	300x75	0.42	465		FR025.9	/01 /02

● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 28°	D Dali
30 3000K		
40 4000K		

FARETÈN SISTEMA FOCUS 55S

PER/FOR FILE2 SYSTEM



LED				lm product/beam 3000K		CODE	Col.
W	Ø	H	Lmm	Kg	27°	46°	
12	55	115	300x75	0.63	1285	1289	FR033.9
18	55	115	300x75	0.63	1575	1579	FR034.9

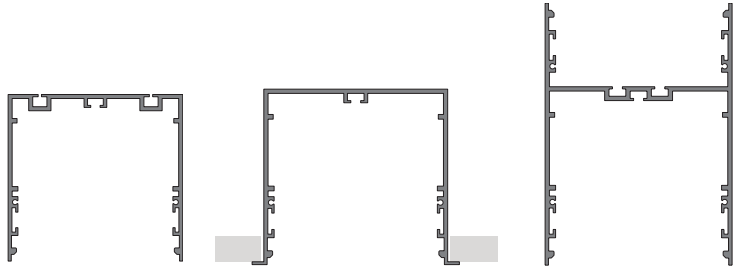
● Kelvin	● Beam	● Dimmable (optional)
27 2700K	F 27°	D Dali
30 3000K	W 46°	
40 4000K		

L055#A: Anello Ø55 + lente - lens with ring Ø55

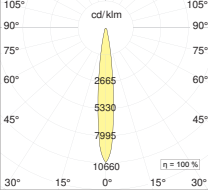
FILE2 SISTEMA

FILE2 SISTEMA

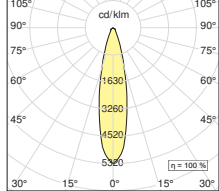
PER DETTAGLI E CODICI VEDI P.223
FOR DETAILS AND CODES SEE P.223



FARETÈN MiniSpot 5 LED



LENS 35 LED

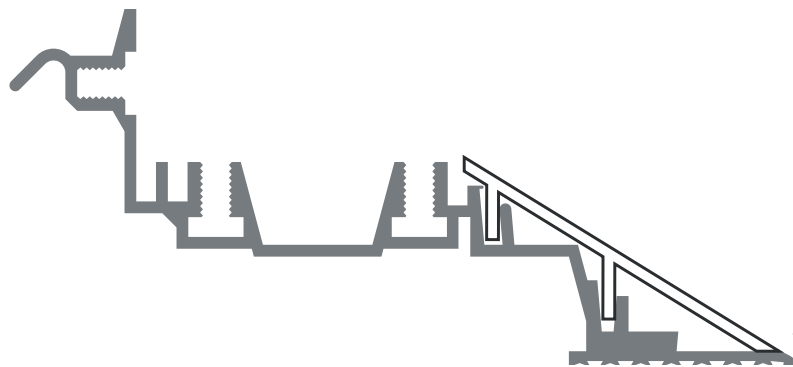


LENTI CON ANELLO FARETÈN 55

LENSES WITH RING FARETÈN 55

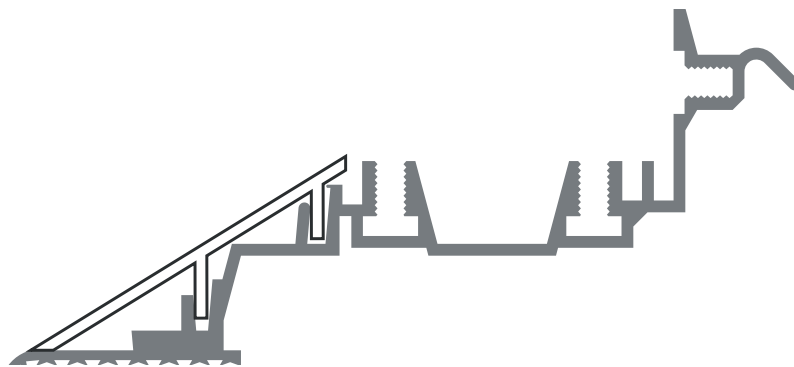


	ø	Kg	CODE	
LENTE SATINATA / SATINED LENS	55	0,01	L055S.A	/01 /02
LENTE ELISSOIDALE / ELIPSOID LENS	55	0,01	L055E.A	/01 /02
LENTE ASIMMETRICA / ASYMMETRIC LENS	55	0,01	L055A.A	/01 /02
FILTRO NIDO D'APE / HONEY COMB LOUVER	55	0,01	L055R.A	/01 /02



68/138

GUIDE



102

1:1

47

PROFILES & SYSTEMS



HOYNE - SYDNEY OFFICE
DESIGNER - INTERNI
LIGHTING: GINEICO LIGHTING





GUIDE

SISTEMA

SYSTEM

Sistema modulare da incasso trimless per realizzare tagli di larghezza 138mm o 68 mm in controsoffitti e contropareti di cartongesso rettilinei, a “L”, quadrati o rettangolari.

Composto da coppie di profili in estruso di alluminio lineari 100 x 45mm, angolari a 90° e di testata. Per consentire la massima fruibilità i profili sono disponibili in lunghezze predefinite, componibili su cantiere nelle dimensioni desiderate. Completano il sistema sorgenti lineari, per illuminazione ed indiretta, e proiettori orientabili a doppio braccio LED.

Disponibile, come accessorio, un canale di copertura in metallo verniciato fornito in lastre stese preforate per una rapida sagomatura in cantiere.

Modular trimless recessed system ideal to realizing cuts of 138mm or 68mm width in rectilinear, L-shaped, square or rectangular shape to be installed into plasterboard. It consists in pairs of extruded aluminum linear profiles 100x45mm, 90 ° angles and closing heads. In order to allow maximum usability, the profiles are available in predefined lengths, which can be assembled on site in the desired dimensions. Linear sources for direct and indirect lighting and adjustable double-arm LED projectors complete the system. A painted metal cover channel is available as an accessory and is supplied in pre-drilled flat sheets for an easy and quick shaping on site.









PROFILI RETTILINEI COPPIA

COUPLE OF ALUMINIUM PROFILE

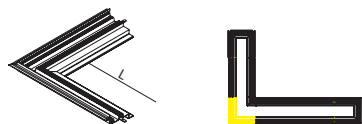


Lmm	CODE
500	LT2016
1000	LT2017
1500	LT2018
2000	LT2019
3000	LT2020
-----	LT20.misura

Completi di giunti lineari | linear joint included Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required. necessary in case of cuts on site. - Accesorios no necesarios

ANGOLO ESTERNO

EXTERIOR ANGLE

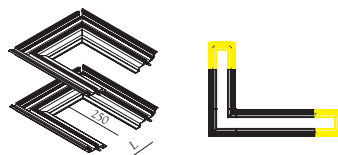


taglio/Cut	Lmm	CODE
138	180	LT2012
68	250	LT2012.68

Completi di giunti lineari | linear joint included

TESTATA TELAIO COPPIA

COUPLE OF HEAD-FRAMES



taglio/cut.	CODE
138	LT2010
68	LT2010.68

Una coppia di testate unite insieme formano una porzione di taglio da 500 mm | A couple of head-frame together is for a cut of 500 mm

ANGOLO INTERNO 68/138 MM

INTERIOR ANGLE 68/138 MM

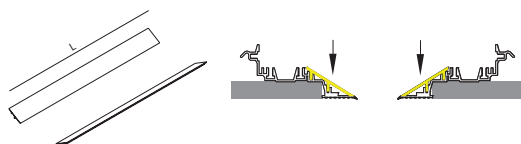


CODE
LT2011

Completi di giunti lineari | linear joint included

PIANO INCLINATO 30° COPPIA PER PROFILI RETTILINEI

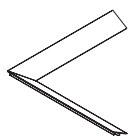
COUPLE OF PROFILES FOR SMOOTH INCLINED PLANE 30°



Lmm	CODE	Col.
1000	LT20PL.1000	/01 /02
1500	LT20PL.1500	
2000	LT20PL.2000	
3000	LT20PL.3000	
500	LT20PL.500	
-----	LT20PL.misura	

PIANO INCLINATO 30° PER ANGOLO ESTERNO

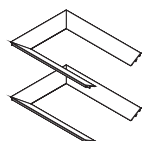
30° SMOOTH INCLINED PLANE FOR EXTERIOR ANGLE



taglio/cut	Lmm	CODE	Col.
138	500	LT2012PL	/01 /02
68	500	LT2012.68PL	

PIANO INCLINATO COPPIA PER TESTATA

INCLINED PLANES FOR HEAD-FRAMES



taglio/cut	Lmm	CODE	Col.
138	500	LT2010PL	/01 /02
68	500	LT2010.68PL	

PIANO INCLINATO 30° PER ANGOLO INTERNO

30° SMOOTH INCLINED PLANE FOR INTERIOR ANGLE



taglio/Cut	CODE	Col.
68/138	LT2011PL	/01 /02

GIUNTI LINEARI COPPIA

STRAIGHT CONNECTOR COUPLE



CODE

LT2013

Accessorio non obbligatorio. Necessario in caso di tagli in cantiere |
Accessories not required. Necessary in case of cuts on site.

GIUNTI D'ANGOLO COPPIA

ANGLE CONNECTOR COUPLE



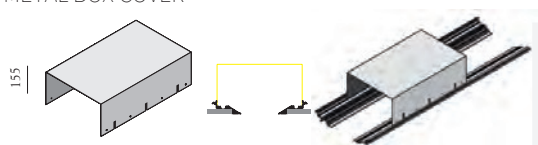
CODE

LT2014

Accessorio non obbligatorio. Necessario in caso di tagli in cantiere |
Accessories not required. Necessary in case of cuts on site.

CANALE DI COPERTURA

METAL BOX COVER



Dim. Lmm

CODE

13

Col.

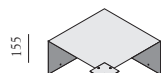
138 x	300	LT2031
138 x	500	LT2032
138 x	700	LT2033
138 x	1000	LT2034
138 x	1200	LT2035
68 x	300	LT2031.68
68 x	500	LT2032.68
68 x	700	LT2033.68
68 x	1000	LT2034.68
68 x	1200	LT2035.68

/01
/02

Nella composizione dei canali considerare 100 mm in più per entrambe le estremità rispetto alla lunghezza di taglio che si vuole ottenere nel cartongesso (es. taglio da 1000 mm, canale da 1200mm) | For a perfect installation of the channel need to consider 100mm more for both side than the cut in the plasterboard (i.e. cut 1000 mm, channel 1200mm) | En la composición de los canales es necesario considerar 100 mm más para los dos lados del canal respecto al corte que se desea obtener en el cartón (ej. corte 1000 mm, canal 1200 mm)

GUIDE SISTEMA CANALE D'ANGOLO

METAL BOX ANGLE COVER



taglio/cut.

CODE

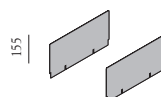
Col.

138	LT2038
68	LT2038.68

/01
/02

COPPIA TESTATE CANALE

COUPLE OF HEAD-METAL BOX COVER HEAD CLOSURE



taglio/cut

CODE

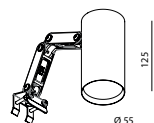
Col.

138	LT2036
68	LT2036.68

/01
/02

PROIETTORI - PROJECTORS

SPOT FOCUS 55



LED

W	mA	A	ø	H	lm product/beam 3000K	
12	350		55	125	27°	46°
18	500		55	125	1285	1289
					1575	1579

CODE

GU003.9

Col.

/01

/02



27 2700K
30 3000K
40 4000K
HC Horticulture
TW Tunable white



Beam
F 27°
W 46°



GU10 LED

W	ømm	H
1x max 50	55	125

CODE

GU002

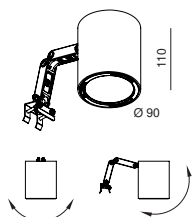
Col.

/01

/02

Accessori - Accessories: L055S#: Anello ø55 + lente / lens with ring ø55

SPOT FOCUS 90 - INSTALLABILE SOLO SU TAGLIO DA 138 FITTING ONLY ON THE CUT MM138 WIDE



LED

W	mA	A	ø	H	Kg	lm product/beam 3000K		
17	500		90	110	0,94	15°	24°	38°
24,3	700		90	110	0,94	1930	1827	1905
32	900		90	110	0,94	2468	2356	2430
						3006	2885	2955

CODE

GU005.9

Col.

/01

/02



27 2700K
30 3000K
40 4000K
HC Horticulture
TW Tunable white



Beam
S 15°
F 24°
W 38°

Accessori - Accessories: L085S#: Anello ø85 + lente / lens with ring ø85

LENTE CON ANELLO PER SPOT LENS WITH RING

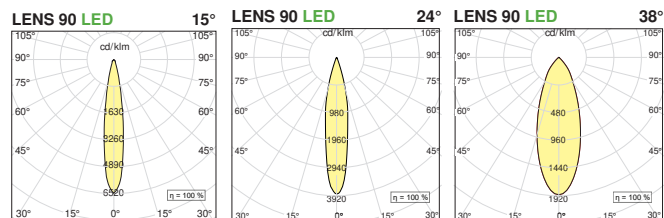
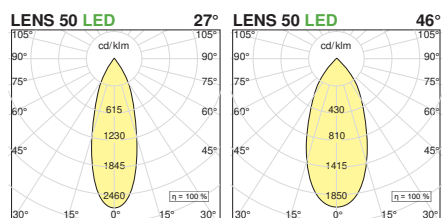
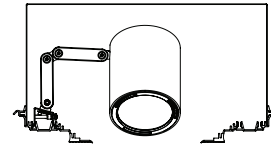
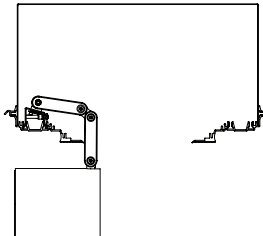
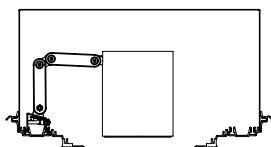
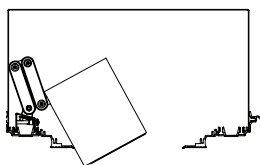


	ømm	Kg	CODE	Col.
LENTE SATINATA CON ANELLO / SATIN LENS WITH RING	85	0,02	L085S.A	/01
	55	0,01	L055S.A	/02
LENTE ELISSOIDALE CON ANELLO / ELIPSOID LENS/WITH RING	85	0,02	L085E.A	/01
	55	0,01	L055E.A	/02
LENTE ASIMMETRICA CON ANELLO / ASYMMETRIC LENS	85	0,02	L085A.A	/01
	55	0,01	L055A.A	/02
FILTRO NIDO D'APE/ HONEY COMB LOUVER WITH RING	85	0,02	L085R.A	/01
	55	0,01	L055R.A	/02



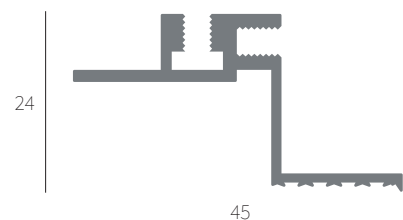
SONNY BONO - LODI

PROJECTORS MOVEMENTS





HIDE SYSTEM



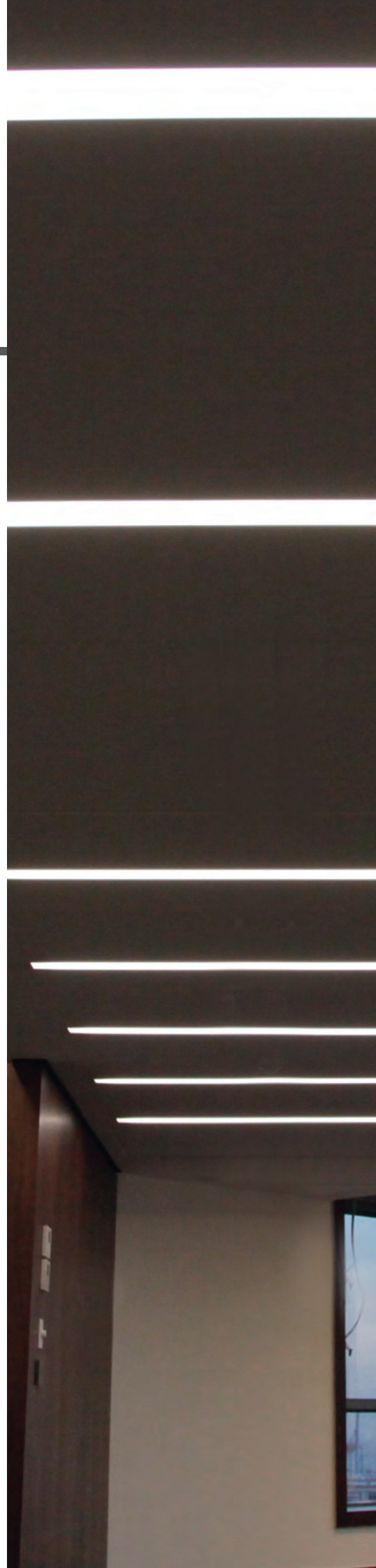
1:1

HIDE SYSTEM

SISTEMA
SYSTEM

Profili in estruso di alluminio, 45 x 24mm, per la realizzazione semplificata di gole luminose o velette in controsoffitti di cartongesso. Sezione del profilo ideale per alloggiare sorgenti lineari a led per illuminazione indiretta con driver remoto.

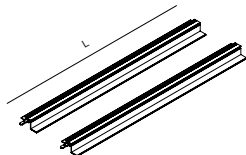
Extruded aluminum profiles, 45 x 24mm, for simplified construction of luminous grooves or veils in plasterboard ceilings. The profile section is ideal for housing linear LED sources for indirect lighting with remote driver.





COPPIA PROFILI RETTILINEI COMPLETI DI GIUNTI LINEARI

STRAIGHT ALUMINIUM COUPLE, LINEAR JOINT INCLUDED



Lmm

500

1000

1500

2000

3000

CODE

LT2016HS

LT2017HS

LT2018HS

LT2019HS

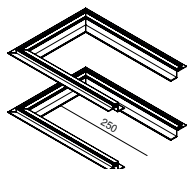
LT2020HS

LT20HS.misura*

Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required. necessary in case of cuts on site.

COPPIA TESTATA TELAIO L. 138 MM

COUPLE OF HEAD-FRAME MM138 WIDE



taglio/cut

138

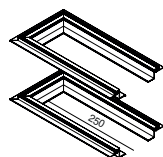
CODE

LT2010HS

Una coppia di testate unite insieme formano una porzione di taglio da 500 mm | A couple of head-frame together is for a cut of 500 mm

COPPIA TESTATE TELAIO L. 68 MM

OF HEAD-FRAME L. 68 MM GUIDE



taglio/cut

68

CODE

LT2010HS.68

Una coppia di testate unite insieme formano una porzione di taglio da 500 mm | A couple of head-frame together is for a cut of 500 mm

ANGOLO INTERNO 68/138 MM

OF HEAD-FRAME L. 68 MM GUIDE



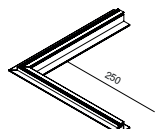
CODE

LT2011HS

Completi di giunti lineari | linear joint included

ANGOLO ESTERNO PER TAGLIO DA 138 MM

EXTERIOR ANGLE FOR 138 MM CUT



CODE

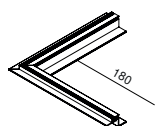
LT2012HS

Completi di giunti lineari | linear joint included

Completi di giunti lineari | linear joint included

ANGOLO ESTERNO PER TAGLIO DA 68 MM

EXTERIOR ANGLE FOR 68 MM CUT



CODE

LT2012HS.68

Completi di giunti lineari | linear joint included

GIUNTI D'ANGOLO COPPIA

ANGLE CONNECTOR COUPLE



CODE

LT2014

Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required. necessary in case of cuts on site

GIUNTI LINEARI

LINEAR CONNECTORS



292

CODE

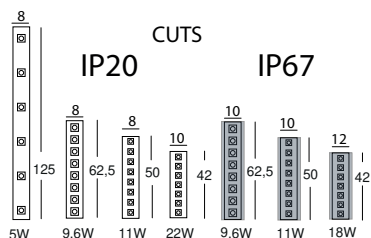
LT2013

Accessori non obbligatori. Necessari in caso di tagli in cantiere | Accessories not required. necessary in case of cuts on site

LINEA DI LUCE DA 5 METRI

LED LINE 5 METERS ROLL

24V A+ CRI >80 CE



Linea di luce Led IP20 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
5,5	24	60	270	3000	49	80	20	5000	ST05.		
9,6	24	120	540	3000	56	80	20	5000	ST10.		
11	24	180	1200	3000	109	80	20	5000	ST11.	●	.5
22	24	168	3015	3000	139	80	20	5000	ST22.		

Linea di luce Led IP67 24V

W/m	V	Led/m	lm/m	K	lm/W	CRI	IP	Lmm	CODE		
9,6	24	120	540	3000	56	80	67	5000	ST10.		
11	24	160	1660	3000	151	80	67	5000	ST15.	●	.5IP
18	24	168	1964	3000	109	80	67	5000	ST20.		

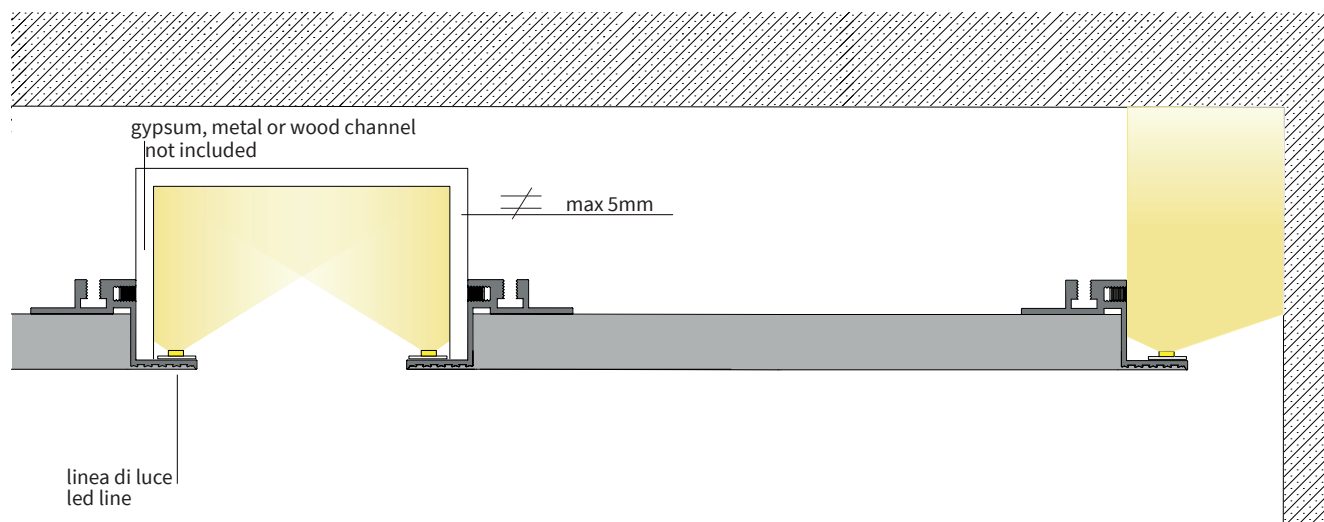
● Kelvin

27 2700K

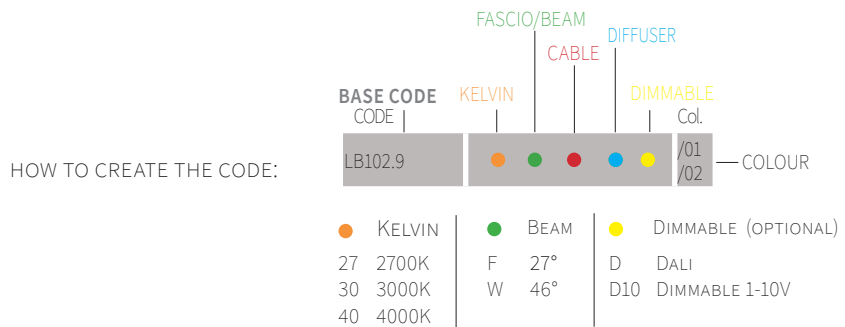
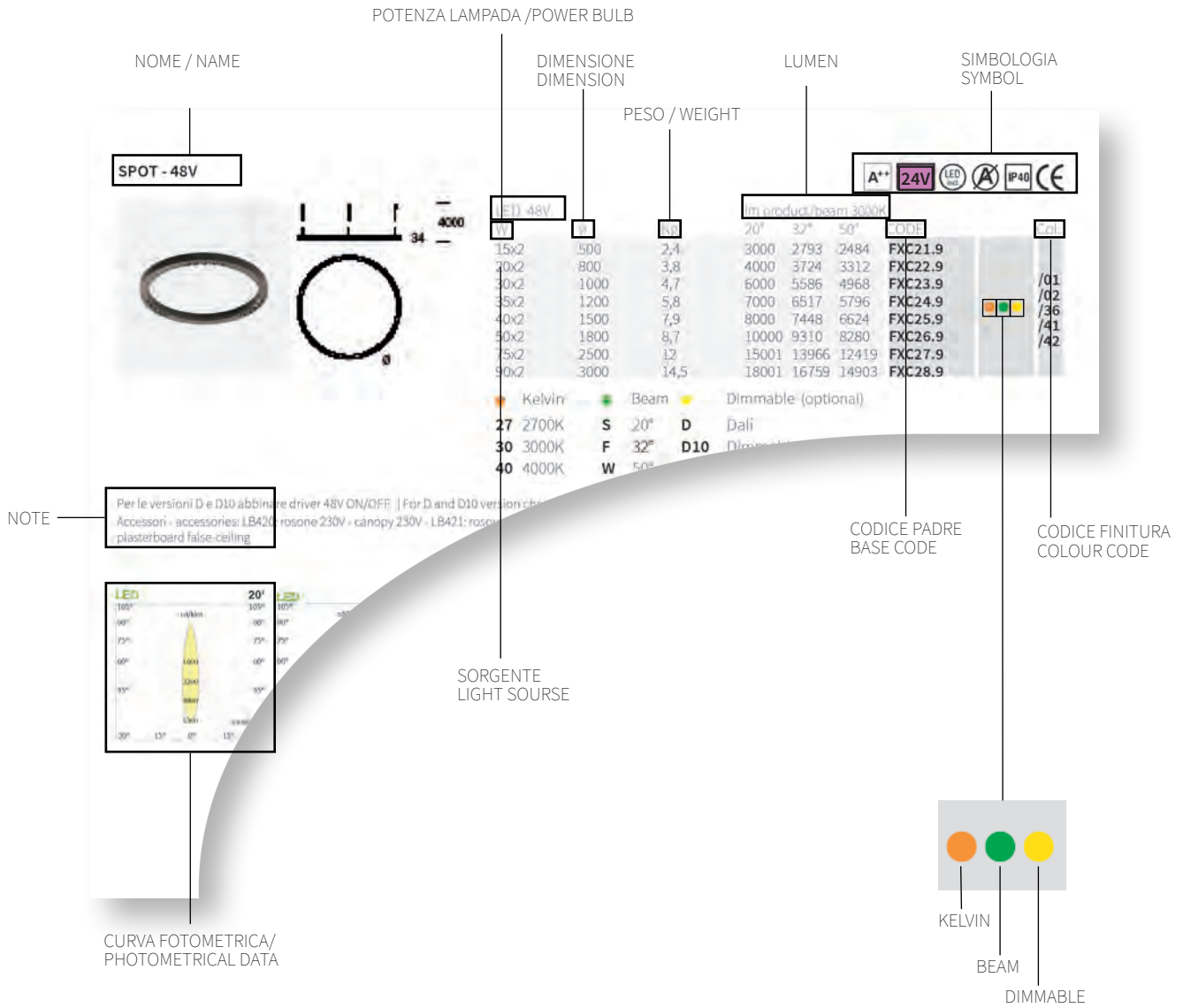
30 3000K

40 4000K

Strip led ad alta efficienza con biadesivo e supporto di larghezza 8-12 mm su bobina da 5 metri, da alimentare con driver stabilizzati in tensione da 24Vdc. Classe di isolamento III. | High efficiency strip led with biadhesive and support of 8-12 mm wide on 5 meters roll. To be fed with 24Vdc voltage-stabilized driver. Insulation class III.

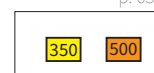


GUIDA ALLA LETTURA - *READING GUIDE*



LB102.930FD/01: proiettore LBS 3000 Kelvin fascio 27° dimmerabile con protocollo DALI
projector LBS 3000 Kelvin beam 27° dimmable whit DALI protocol

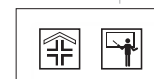
ALIMENTATORI - POWER SUPPLIES
p. 632



GRADO DI PROTEZIONE IP - DEGREE OF PROTECTION IP
p. 634



LIVELLO DI ILLUMINAMENTO - LIGHTING LEVEL
p. 635



TAGLI A MISURA - CUSTOM CUTS
p. 637



SIMBOLOGIA - SYMBOLS
p. copertina



COLORI - FINISHING
p. copertina



INDICE CODICI - INDEX CODE p. 638

ALIMENTATORI - POWER SUPPLIES

ATTENZIONE: NEL CASO DI INSERIMENTO IN UN FORO ISPEZIONABILE SI PREGA DI PORRE LA NECESSARIA ATTENZIONE ALLE MISURE DELL'ALIMENTATORE: AXB L E Ø
ATTENTION: IN CASE OF INSTALLATION IN AN INSPECTABLE HOLE PLEASE PAY ATTENTION TO THE POWER SUPPLY MEASUREMENTS: AXB L AND Ø

		NOTE	TAGLIO DI FASE TRAILING EDGE - LEADING EDGE	DALI	TOUCH & DIMM	1-10 V	I	V IN	V OUT RANGE	W	AXB mm	L mm	FORO Ø mm	IP
350	AE350.8C						350	100÷240V	0÷24	0÷8	35x21,5	60	42	20
	AE350.10C						350	220÷240V	9÷31	3÷10	37x21	80	45	20
	AE350.10CD		X				350	220÷240V	9÷31	3÷10	37x21	80	45	20
	AE350.12C						350	220÷240V	8÷36	3÷12	45x19	123	49	20
	AE350.16CD		X				350	220÷240V	29÷46	10÷16	38x29	131	46	20
	AE350.16C						350	220÷240V	12÷46	4,2÷16	38x29	131	46	20
	AE700.20CD.MP	to be set at 350mA		X			350	100÷264V	0÷43	0÷15	52x22	111	55	20
	AE700.20C.10V.MP	to be set at 350mA			X	X	350	100÷264V	0÷57	0÷15	52x22	111	55	20
	AE350.25C						350	198-264Vac	10÷72	5÷25	38x29	131	46	20
	AE350.25CD		X				350	198-264Vac	45÷72	16÷25	38x29	131	46	20
	AE350.50C						350	198÷264V	66÷143	23÷50	70,2x32	170,5	73	20
	AE1050.50CD.MP	to be set at 350mA		X	X	X	350	220÷240V	0÷74	0÷25	79x22	124	84	20
	AE700.50CD.MP	to be set at 350mA		X	X	X	350	99÷264V	0÷112	0÷40	79x22	124	84	20

500	AE500.6C						500	220÷240V	32÷5	16÷25	38x29	131	46	20
	AE500.10C						500	100÷264V	0÷43	0÷20	52x22	111	55	20
	AE500.10CD		X				500	100÷264V	0÷43	0÷20	52x22	111	55	20
	AE500.16C						500	100÷264V	0÷47	0÷24	67x21	103	72	20
	AE500.16CD		X				500	220÷240V	0÷72	0÷35	79x22	124	84	20
	AE500.20C1						500	100÷264V	0÷45	0÷20	38x28	122	48	20
	AE500.25C						500	100÷264V	0÷47	0÷24	67x21	103	72	20
	AE500.25CD		X				500	100÷264V	10÷50	5÷25	67x21	103	46	20
	AE700.20C.10V.MP	to be set at 500mA			X	X	500	100÷264V	0÷47	0÷24	67x21	103	72	20
	AE700.20C.MP	to be set at 500mA					500	220÷240V	9÷21	4÷10	37x21	80	46	0
	AE700.20CD.MP	to be set at 500mA		X			500	198÷264V	0÷40	0÷20	52x22	111	55	20
	AE700.32C.10V.MP	to be set at 500mA			X	X	500	100÷264V	0÷43	0÷20	52x22	111	55	20
	AE700.32CD.MP	to be set at 500mA		X			500	220÷240V	20÷32	10÷16	38x29	131	46	20
	AE1050.50C.MP	to be set at 500mA					500	90÷264V	0÷12	0÷6	35x21.5	68	38	20
	AE1050.50CD.MP	to be set at 500mA		X	X	X	500	198÷264V	0÷40	0÷20	52x22	111	55	20

700	AE700.11C						700	220÷240V	0÷16	0÷11	22X19	158	32	20
	AE700.10C						700	220÷240V	6÷16	4÷10	37x21	80	45	20
	AE700.10CD		X				700	220÷240V	6÷16	4÷10	37x21	80	45	20
	AE700.16C						700	198÷264V	6÷23	4,2÷16	38x29	131	46	20

	NOTE	TAGLIO DI FASE TRAILING EDGE - LEADING EDGE	DALI	TOUCH & DIMM	1-10 V	I	V IN	V OUT RANGE	W	AXB mm	L mm	FORO Ø mm	IP
AE700.16CD		X				700	198÷264V	14÷23	10÷16	38x29	131	46	20
AE700.20CD.MP			X			700	100÷264V	0÷28	0÷20	52x22	111	55	20
AE700.20C.10V.MP	to be set at 700mA			X	X	700	100÷264V	0÷28	0÷20	52x22	111	55	20
AE700.25C						700	220÷240V	21÷36	15÷25	38x29	131	46	20
AE700.25CD		X				700	220÷240V	23÷37	16÷25	52x22	111	46	20
AE700.32C1.MP	to be set at 700mA					700	100÷264V	0÷46	0÷32	67x21	103	72	20
AE700.32CD.MP	to be set at 700mA		X			700	100÷264V	0÷46	0÷32	67x21	103	72	20
AE700.32C.10V.MP	to be set at 700mA			X	X	700	100÷264V	0÷46	0÷32	67x21	103	72	20
AE1050.50C.MP	to be set at 700mA		X	X	X	700	100÷264V	2÷71	0÷50	79x22	124	84	20
AE1050.50CD.MP	to be set at 700mA		X	X	X	700	100÷264V	2÷71	0÷50	79x22	124	84	20

900	AE1050.50C.MP	to be set at 900mA				900	100÷264V	2÷55	0÷50	79x22	124	84	20
	AE1050.50CD.MP	to be set at 900mA	X	X	X	900	220÷240V	2÷66	0÷50	79x22	124	84	20

TW	AE105038CD2C.MP	to be set at 350/500/700/900mA	X	X		350	220÷240V	20-50	17,5	70X31	215	75	20
						500			25				
						700			35				
						900			38				

24V	AE30.24VL					max 1,2 A	220÷240V	24	30	30x16	251	34	20
	AE20.24V					max 0,8 A		24	20	38x29	131	48	20
	AE50.24V					max 2 A	220÷240V	24	50	60x36	225	70	20
	AE75.24V					max 3 A	210÷230V	24	75	63X30	194	65	20
	AE100.2.24V					max 4 A	220÷240V	24	100	70x35	201	79	20
	AE100.24VIP					max 4 A	220÷240V	24	100	63x40,5	270	76	67
	AE100D.24V		X			max 4 A	100÷250V	24	100	75x35	210	83	20
	AE100D.24V.4ALL		X	X		max 4 A	220÷240V	24	100	43X30	295	55	20
	AE150.24VIP					max 6 A	120÷240V	24	150	69x37	210	78	67
	AE150D.24VIP		X			max 6 A	220÷240V	24	150	63x35	220	73	67
	AE150D.24V.4ALL		X	X		max 6 A	220÷240V	24	150	43X30,5	325	55	20

48V	AE50.48V					max 1,0 A	220-240V	48	50	60x36	225	70	20
	AE75.48V					max 1,5 A	220-240V	48	75	60x36	225	70	20
	AE100.48V					max 2,0 A	90-264V	48	100	69,5x39	200,5	80	20
	AE150.48V					max 3,1 A	220-240V	48	150	60X49	240	80	20

12Vac	TRAS/70D	X				max 5,8	230-240V	12Vac	2,5÷50led 2,5÷70Hal	32x20	120	40	20
	TRAS/105D	X				max 8,75	220-240V	12Vac	5÷55 led 20÷105Hal	35x22	117	42	20

GRADI DI PROTEZIONE IP

DEGREE OF PROTECTION IP

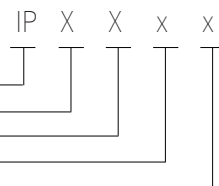
Lettere **IP** (protezione internazionale) **IP** references (international Protection)

Prima parte *First part* 0-6

Seconda parte *Second part* 0 - 8

Terza parte *Third part* A, B, C o D

Quarta parte *Forth part* F, H, M, S, W



La norma europea EN 60529/1997 e la norma tedesca DIN 40050 Parte 9 costituiscono, in combinazione, un documento esaustivo per quel che riguarda i gradi di protezione degli involucri. L'obiettivo di queste norme è quello di: 1) Definire i gradi di protezione degli involucri per apparecchiature elettriche in relazione a: a) Protezione di persone contro il contatto con parti pericolose all'interno degli involucri; b) Protezione delle apparecchiature contenute negli involucri contro l'ingresso di corpi solidi; c) Protezione delle apparecchiature contenute negli involucri contro l'ingresso dannoso dell'acqua. 2) Designare e classificare i gradi di protezione. 3) Stabilire i requisiti per ciascuna designazione. 4) Definire le prove di verifica. Queste norme classificano i gradi di protezione degli involucri attraverso il codice IP. Il codice IP (International Protection oppure Ingress Protection) è costituito da 4 parti caratteristiche che identificano e caratterizzano il grado di protezione di un involucro.

The European EN 60529 standard and the German DIN 40050 standard, part 9, are, combined, an exhaustive document as concerns the degrees of protection provided by enclosures. The object of this standard is to give: 1) Definitions for the degrees of protection provided by enclosures for electrical equipment as regards: a) Protection of persons against contact with hazardous parts inside the enclosures; b) Protection of the equipment inside the enclosures against ingress of solid foreign objects; c) Protection of the equipment inside the enclosures against the harmful effects due to the ingress of water. 2) Designations and classification for the degrees of protection. 3) Requirements for each designation. 4) Tests to be performed. These Standards classify the degree of protection of the enclosures with the IP code. The IP code (International Protection or Ingress Protection) is made by 4 parts which identify and characterize the degree of protection provided by the enclosure.

Prima parte, indica la protezione dell'individuo contro la penetrazione di corpi solidi e contro l'accesso anche attraverso attrezzi impugnati da una persona. | *First part indicates the protection of the equipment against the ingress of solid foreign objects and the protection against access to hazardous parts also by means of tools in the hands of a person.*

P0_	Non protetto. <i>Non-protected.</i>
IP1_	Protetto contro corpi solidi di diametro ≥ 50 mm. <i>Protected against solid foreign objects ≥ 50 mm in diameter.</i> Protetto contro l'accesso col dorso della mano. <i>Protected against access with the back of hand.</i>
IP2_	Protetto contro corpi solidi di diametro $\geq 12,5$ mm. <i>Protected against solid foreign objects $\geq 12,5$ mm in diameter.</i> Protetto contro l'accesso con un dito. <i>Protected against access with a finger.</i>
IP3_	Protetto contro corpi solidi di diametro $\geq 2,5$ mm. <i>Protected against solid foreign objects $\geq 2,5$ mm in diameter.</i> Protetto contro l'accesso con un utensile, per esempio un cacciavite. <i>Protected against access with a tool, for instance with a screwdriver.</i>
IP4_	Protetto contro corpi solidi di diametro ≥ 1 mm. <i>Protected against solid foreign objects ≥ 1 mm in diameter.</i> Protetto contro l'accesso con un filo. <i>Protected against access with a wire.</i>
IP5_	Protetto parzialmente contro la polvere. La penetrazione non è totalmente esclusa, ma essa non deve inficiare il buon funzionamento dell'apparecchiatura o pregiudicarne la sicurezza. <i>Partially dust-protected. Ingress of dust is not totally prevented, but the dust must not enter in sufficient quantity to interfere with satisfactory operation of the equipment or compromise its safety.</i> Protetto parzialmente contro l'accesso di polvere o di un filo sottile. <i>Ingress of dust is not totally prevented, protected against access with a thin wire.</i>
IP6_	Protetto totalmente contro la polvere. <i>Dust-tight. Protection against ingress of dust.</i> Totalmente protetto dalla polvere. <i>No ingress of dust, complete protection against contact (dust tight).</i>

Seconda parte, indica il grado di protezione contro gli effetti dannosi sull'apparecchiatura dovuti alla penetrazione di acqua nell'involucro. Se non è prevista protezione contro l'ingresso di acqua la cifra deve essere sostituita dalla lettera X. Questa parte può essere costituita da livelli aggiuntivi presenti nella norma DIN 40050-9. | *Second part indicates the degree of protection against the harmful effects due to the ingress of water inside the enclosure. If a protection against the ingress of water is not foreseen, the characteristic numeral must be replaced by letter X. This part may consist of additional levels contained in the DIN 40050-9 standard.*

IP_0	Non protetto. <i>Non-protected.</i>
IP_1	Protetto contro la caduta verticale di gocce d'acqua. <i>Protected against the vertical water dripping</i>
IP_2	Protetto contro la caduta verticale di gocce d'acqua con inclinazione dell'involucro fino a 15°. <i>Protected against the water dripping when the enclosure is tilted at an angle up to 15°.</i>
IP_3	Protetto contro la pioggia (con inclinazione dell'involucro fino a 60°). <i>Protected against rain (enclosure tilted up to 60°).</i>
IP_4	Protetto contro gli spruzzi d'acqua (acqua spruzzata da tutte le direzioni). <i>Protected against spraying (water sprayed from any direction).</i>
P_5	Protetto contro i getti d'acqua (da tutte le direzioni). <i>Protected against water jets (from any direction).</i>
IP_6	Protetto contro i getti d'acqua potenti (da tutte le direzioni). <i>Protected against powerful water jets (from any direction).</i>
IP_7	Protetto contro gli effetti dell'immersione temporanea (fino a 1 m). <i>Protected against the effects of temporary immersion (up to 1 m).</i>
IP_8	Protetto contro gli effetti dell'immersione continua (oltre 1 m). <i>Protected against the effects of continuous immersion (beyond 1 m).</i>

Terza parte, è la prima lettera aggiuntiva ed indica il grado di protezione contro l'accesso umano a parti pericolose. Essa viene utilizzata nel caso in cui la protezione contro l'accesso a parti pericolose da parte delle persone è effettivamente superiore a quella indicata dalla prima parte, quando quindi non vi è corrispondenza tra il grado di protezione delle persone contro l'accesso a parti pericolose e il grado di protezione contro l'ingresso di corpi solidi estranei; oppure quando non è indicato il grado di protezione contro l'ingresso di corpi solidi (quindi la prima parte è sostituita da una X) ma solo il grado di protezione contro l'accesso umano.

Third part is the first additional letter and indicates the degree of protection for persons against the access to hazardous parts. It is used when the protection for persons against access to hazardous parts is higher than the one indicated by the first part, usually when there is no coincidence between the degree of protection for persons and the degree of protection against the ingress of solid foreign objects; when the degree of protection against solid foreign objects is not indicated (the first part is replaced by a X), but only the degree of protection for persons.

a	Protetto contro l'accesso col dorso della mano. <i>Protected against access with the back of hand.</i>
b	Protetto contro l'accesso con un dito. <i>Protected against access with a finger.</i>
c	Protetto contro l'accesso con un utensile, per esempio un cacciavite. <i>Protected against access with a tool, for instance with a screwdriver.</i>
d	Protetto contro l'accesso con un filo. <i>Protected against access with a wire.</i>

Quarta parte, dopo la seconda cifra caratteristica o dopo la lettera supplementare, può essere presente una lettera aggiuntiva che fornisce informazioni ulteriori sulla protezione del materiale. *Fourth part, after the second part or after the supplementary letter, an additional letter can be appended to provide further information related to the protection of the device.*

F	Resistente agli olii. <i>Oil resistant.</i>
H	Apparecchiatura ad alta tensione. <i>High-voltage equipment.</i>
M	Provato contro gli effetti dannosi dovuti all'ingresso di acqua quando le sue parti sono in movimento. <i>Tested against the harmful effects due to the ingress of water when its movable parts are in motion.</i>
S	Provato contro gli effetti dannosi dovuti all'ingresso di acqua quando le sue parti non sono in movimento. <i>Tested against the harmful effects due to the ingress of water when its movable parts are not in motion.</i>
W	Adatto all'uso in condizioni atmosferiche specifiche e dotato di misure o procedimenti protettivi aggiuntivi. <i>Suitable for use under specific atmospheric conditions and provided with additional protective measures or proceedings</i>

LIVELLO DI ILLUMINAMENTO - LIGHTING LEVEL UNI 10380/A1

	AMBIENTI MEDICI: 500→750→1000 CAMERE DI DEGENZA, SALE OPERATORIE, AMBULATORI, PRONTO SOCCORSO, CORSIE, CAMERE ASETTICHE	<i>Medical space: 500→750→1000 medical rooms, operating rooms, outpatient wards, emergency treatment rooms, wards, aseptic rooms</i>
	SCUOLE: 300→500→750 AULE, LOCALI DIDATTICI, LABORATORI, SALE RIUNIONI	<i>School: 300→500→750 Classrooms, lab and artistic activity-zones, meeting rooms.</i>
	UFFICI CON VIDEOTERMINALI: 200→300→500 CON ATTIVITÀ A VIDEO SUPERIORE ALLE 6 ORE CONTINUATIVE	<i>Offices with videoterminals: 200→300→500 with video work more than 6 hours</i>
	OPEN SPACE: 200→300→500 UFFICI, GRANDI AREE, AMBIENTI PUBBLICI, SALE D'ATTESA	<i>Open spaces: 200→300→500 offices, big areas, public spaces, waiting rooms</i>
	ARTE E CULTURA: 150→200→300 CINEMA, TEATRI, MUSEI, GALLERIE, CHIESE, BIBLIOTECHE, AUDITORI, MONUMENTI	<i>Art and culture: 150→200→300 cinemas, theatres, museums, galleries, churches, libraries, auditoriums, monuments</i>
	AMBIENTI COMUNI: 150→200→300 CORRIDOI, GIRO SCALE, ASCENSORI	<i>Share spaces: 150→200→300 corridors, stairs, lifts</i>
	CENTRI COMMERCIALI: 500→750→1000 NEGOZI IN GENERE, SALE ESPOSIZIONI, VETRINE, SUPERMERCATI, AEROPORTI, FACCIATE DI NEGOZI	<i>Shopping centres: 500→750→1000 shops in general, showrooms, shop windows, supermarkets, airports, shop fronts</i>
	LOCALI SECONDARI: 150→200→300 SALE MACCHINE, CANTINE, GUARDAROBA, DEPOSITI, BOX, SPOGLIATOI, CUCINE, BAGNI	<i>Secondary spaces: 150→200→300 Cellars, workshops, cloakrooms, deposits, boxes, bathrooms, kitchens, dressingrooms.</i>
	LOCALI GENERALI: 150→200→300 ABITAZIONI, ALBERGHI, CAMERE	<i>General spaces: 150→200→300 residential areas, hotels, rooms</i>
	INDUSTRIE ALIMENTARI: 200→300→500	<i>Food industries: 200→300→500</i>
	RISTORANTI, BAR, MENSE: 150→200→300	<i>Restaurants, bars: 150→200→300</i>
	UFFICI TECNICI: 500→750→1000	<i>Technical offices: 500→750→1000</i>

CUSTOM CUTS

How to order profiles, diffusers, shapers or heatsinks in a non-standard linear length or with ends 45°-angle cut.

A) PROFILE, DIFFUSER, SHAPERS, HEATSINK OF A NON-STANDARD LINEAR LENGTH

- choose the "misura /XX" ref. code of the desired product
 - replace the word "misura" with the desired length in mm.
 - to calculate the price follow the instructions reported on the pricelist.
- Example
MINIFILE Ceiling profile white of 2.530 mm. LTM00.misura becomes LTM00.2530/01

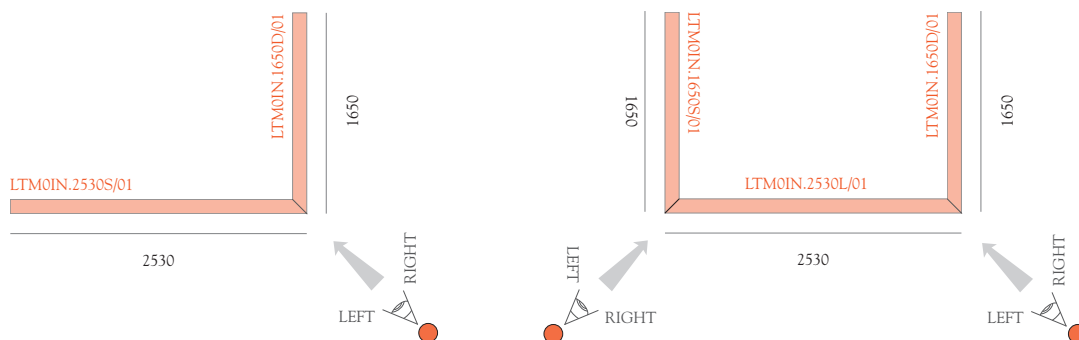
B) PROFILE, DIFFUSER, SHAPERS, HEATSINK WITH ONE OR BOTH ENDS 45°- ANGLE CUT

- choose the "misura /XX" ref. code of the desired product
 - replace the word "misura" with the desired length in mm.
 - Add to the dimension the letters D (right), S (left), L (right/left), Z (left/left), R (right/right) or G (wall/ceiling) according to the desired cut, following the examples hereunder
 - to calculate the price follow the instructions reported on the pricelist.
- Examples (see above)

"L" SHAPED COMPOSITION OF MINIFILE
RECESSED PROFILES WHITE,
2.530 X 1.650 MM. AND RELATIVE 45°-ANGLE LEFT
AND RIGHT CUTS.

PLAN VIEW FROM ABOVE

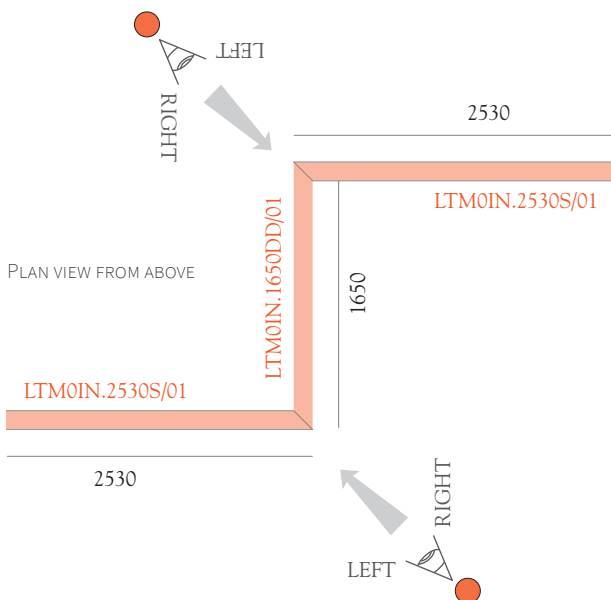
"U" SHAPED COMPOSITION OF MINIFILE
RECESSED PROFILES WHITE,
2.530 X 1.650 X 2.530 MM. AND RELATIVE
45°-ANGLE LEFT AND RIGHT CUTS



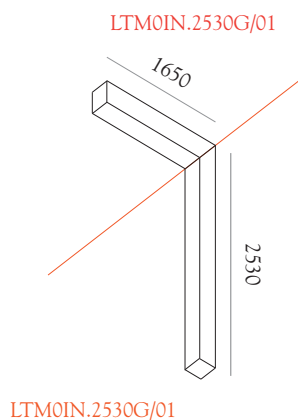
POSITIONING TO DETERMINE LEFT/RIGHT CUT

"Z" shaped composition of MINIFILE Recessed
profiles white, 2.530 x 1.650 x 2.530 mm. and relative
45°-angle Left and Right cuts.

"Wall-ceiling" shaped composition of MINIFILE Recessed profiles white,
2.530 x 1.650 mm. and relative 45° angle cuts.



PLAN VIEW FROM ABOVE



POSITIONING TO DETERMINE LEFT/RIGHT CUT

IMPORTANT NOTES

Note: slight colour temperature variations of the LED's sources are to be considered normal (particularly, due to the technical development and to the change of the luminous flux caused by their use, the LED modules delivered subsequently to the first delivery may differ in the luminous flux and light colour). To define the length of the wallboxes with custom length LTMF.misura / LTF1.misura / LTF2.misura: add 3 mm. to the total length of the product going inside the wallbox itself. To define the length of the Container with custom length LTMF.misura / LTF1.misura / LTF2.misura: add 8 mm. to the total length of the product going inside the Container itself. 230V/12V transformer's compatibility with LED lamps.

The 230Vac/12Vac transformers presented on this catalogue have been tested with the leading LED lamps manufacturers. Due to the pace of the technological update of them, Lucifero's cannot guarantee their universal compatibility with its transformers. For more info visit our website www.luciferos.it. Max weight of 12V QR-LP 111 LED lamps. The maximum allowed weight of 12V QR-LP 111 LED lamps is of 275 gr.

TAGLI A MISURA

Come ordinare profili, diffusori, sagomatori, dissipatori di lunghezza lineare non standard o con l'estremità tagliata a 45°

A) PROFILO, DIFFUSORE, SAGOMATORI, DISSIPATORE DI LUNGHEZZA LINEARE NON STANDARD

- Scegliere il codice ".misura/XX" del prodotto desiderato
 - Sostituire alla parola "misura" la lunghezza desiderata in mm.
 - Calcolare il prezzo seguendo le istruzioni riportate sul listino prezzi
- Esempio:
Profilo MINIFILE Soffitto bianco di lunghezza 2.530 mm. LTM00.misura → diventa LTM00.2350/01

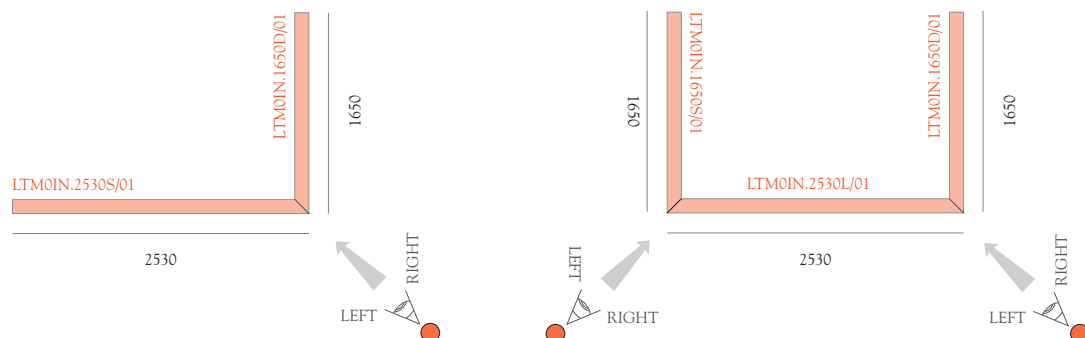
B) PROFILO, DIFFUSORE, SAGOMATORI, DISSIPATORE CON UNA O DUE ESTREMITA' TAGLIATE A 45°

- Scegliere il codice ".misura/XX" del prodotto desiderato
 - Sostituire alla parola "misura" la lunghezza desiderata in mm.
 - Aggiungere alla misura le lettere D (destra), S (sinistra), L (sinistro/destra), Z (sinistro/sinistro), R (destra/destra) o G (parete/soffitto) a seconda del taglio desiderato, seguendo gli esempi sotto riportati
 - Calcolare il prezzo seguendo le istruzioni riportate sul listino prezzi
- Esempio:

COMPOSIZIONE A "L" DI DUE PROFILI MINIFILE
INCASSO BIANCO,
2.530 X 1.650 MM. E RELATIVI TAGLI A 45°
SINISTRO E DESTRO.

VISTA IN PIANTA DALL'ALTO

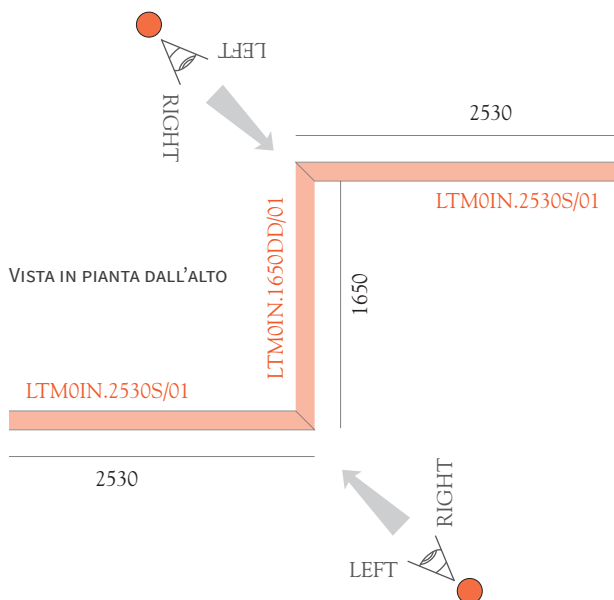
COMPOSIZIONE A "U" DI TRE PROFILI MINIFILE
INCASSO BIANCO,
2.530 X 1.650 X 2.530 MM. E RELATIVI TAGLI A 45°
SINISTRO E DESTRO.



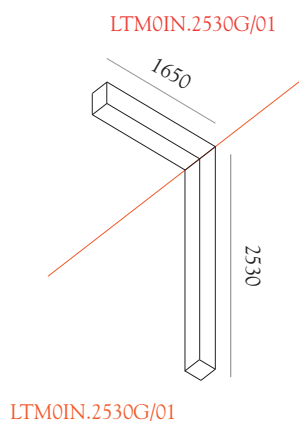
POSIZIONE DELL'OSSERVATORE PER DETERMINARE
IL TAGLIO SINISTRO E DESTRO

Composizione a "Z" di tre profili MINIFILE Incasso
bianco, 2.530 x 1.650 x 2.530 mm. e relativi tagli a 45°
Sinistro e Destro.

Composizione a "parete-soffitto" di due profili MINIFILE Incasso bianco,
2.530 x 1.650 mm. e relativi tagli a 45°



VISTA IN PIANTA DALL'ALTO



POSIZIONE DELL'OSSERVATORE PER DETERMINARE IL TAGLIO SINISTRO E DESTRO

NOTE IMPORTANTI

Attenzione: leggere variazioni di colore dei LED sono da considerarsi normali (soprattutto in integrazioni di ordini, per il naturale calare dei lumen di quelli usati). Determinazione della lunghezza delle cassaforme a misura LTMF.misura / LTF1.misura / LTF2.misura: aggiungere 3 mm. alla lunghezza totale del prodotto che si intende inserire al suo interno. Determinazione della lunghezza prodotto Container a misura LTMF.misura / LTF1.misura / LTF2.misura: aggiungere 8 mm. alla lunghezza totale del prodotto che si intende inserire al suo interno. Compatibilità trasformatori 230V/12V con lampade LED. I trasformatori 230Vac/12Vac presentati in questo catalogo sono testati con i principali produttori di lampade LED. A causa della velocità dell'adeguamento tecnologico di queste ultime, Lucifero's non può garantire una compatibilità universale delle stesse con i propri trasformatori. Per maggiori informazioni consultare il sito www.luciferos.it. Peso max. lampade QR-LP 111 LED 12V. Il peso massimo consentito delle lampade LED QR-LP 111 sui nostri proiettori è di 275 gr.

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F2H01.8	233	F2201.8	217	FP014.9	92	FT030.misura*		FXA48.8	39	IN02.9	387	L055R.A	343
F2H02.8	233	F2202.8	217	FP015.9	92		86	FXA505	42	IN02M.9	386	L055R.A	437
F2H03.8	233	F2203.8	217	FP016.9	92	FT031.1000	86	FXA508	42	IN03.9	387	L055R.A	438
F2H04.8	233	F2204.8	217	FP017.9	92	FT031.2000	86	FXA510	42	IN03M.9	386	L055R.A	444
F2H05.8	233	F2205.8	217	FP018.9	92	FT031.3000	86	FXA512	42	IN45.930S	398	L055R.A	487
F2H06.8	233	F2206.8	217	FP019.9	92	FT031.misura*		FXC01.9	37	IN45G9	398	L055R.A	490
F2H07.8	233	F2207.8	217	FP020.9	92		86	FXC02.9	37	IN90.930S	398	L055S.A	64
F2H08.8	233	F2208.8	217	FP021.9	92	FT032.1000	86	FXC03.9	37	IN90GU	398	L055S.A	73
F1000.8	184	F2221.8	629	FP022.9	92	FT032.2000	86	FXC04.9	37	IN92	398	L055S.A	192
F1001.8	184	F2222.8	629	FP023.9	92	FT032.3000	86	FXC05.9	37	IN92L2	398	L055S.A	207
F1002.8	184	F2223.8	629	FP024.9	92	FT032.misura*		FXC21.9	39	IN93	398	L055S.A	226
F1003.8	184	F2224.8	629	FP025.9	96		86	FXC22.9	39	IN93L2	398	L055S.A	275
F1004.8	184	F2225.8	629	FP026.9	96	FT033.1000	87	FXC23.9	39	IR00.9	419	L055S.A	286
F1005.8	184	F2226.8	629	FP027.9	96	FT033.2000	87	FXC24.9	39	IR00IP.9	607	L055S.A	343
F1006.8	184	F2227.8	629	FP028.9	96	FT033.3000	87	FXC25.9	39	IR01.9	419	L055S.A	437
F1007.8	184	F2228.8	629	FP029. misura		FT033.misura*		FXG01.8	557	IR01IP.9	607	L055S.A	438
F1008.8	184	F2231.9	217		96		87	FXG02.8	557	IR02.9	419	L055S.A	444
F1100.8	184	F2232.9	217	FP050	96	FT034.1000	86	FXG10.8	556	IR02IP.9	607	L055S.A	472
F1101.8	184	F2233.9	217	FP051.2000	96	FT034.2000	86	FXG11.8	556	IR03.9	419	L055S.A	487
F1102.8	184	F2234.9	217	FP051.4000	96	FT034.3000	86	FXG21.8	557	IR03IP.9	607	L055S.A	490
F1103.8	184	F2235.9	217	FP052	96	FT034.misura*		FXG22.8	557	IR04.9	419	L074A	313
F1104.8	184	F2236.9	217	FP055	96		86	FXG31.9	559	IR04IP.9	607	L074A	315
F1105.8	184	F2237.9	217	FP055	425	FT040	86	FXG32.9	559	IR05.9	419	L074A	317
F1106.8	184	F2238.9	217	FP055	429	FT041	86	FXG33.9	559	IR05IP.9	607	L074A	319
F1107.8	184	F2251.9	629	FP60.misura*	98	FT051.9	87	FXG34.9	559	IR06.9	419	L074A	584
F1108.8	184	F2252.9	629	FPAS45	98	FT053.9	87	FXP01.9	33	IR06IP.9	607	L074E	313
F1200.8	184	F2253.9	629	FPAS75	98	FT055.9	87	FXP02.9	33	IR07.9	419	L074E	315
F1201.8	184	F2254.9	629	FR001.9	532	FT102.8	82	FXP03.9	33	IR07IP.9	607	L074E	317
F1202.8	184	F2255.9	629	FR002.9	532	FT103.8	82	FXP04.9	33	IR08.9	421	L074E	319
F1203.8	184	F2256.9	629	FR003.9	533	FT104.8	82	FXS01.9	35	IR08.9	465	L074E	584
F1204.8	184	F2257.9	629	FR005.9	532	FT105.8	82	FXS02.9	35	IR10.9	421	L074R	313
F1205.8	184	F2258.9	629	FR006.9	532	FT106.8	82	FXS03.9	35	IR10.9	485	L074R	315
F1206.8	184	F2302.8	218	FR007.9	532	FT107.8	82	FXS04.9	35	IR11.9	421	L074R	317
F1207.8	184	F2303.8	218	FR023.9	192	FT112.8	82	FXS100	35	IR11.9	485	L074R	319
F1208.8	184	F2304.8	218	FR023.9	207	FT113.8	82	FXS101	52	IR12.9	421	L074R	584
F1300.8	185	F2305.8	218	FR023.9	273	FT114.8	82	FXS103	52	IR12.9	485	L074S	313
F1301.8	185	F2306.8	218	FR025.9	226	FT115.8	82	FXV21.8	41	IR13.9	421	L074S	315
F1302.8	185	F2307.8	218	FR025.9	274	FT116.8	82	FXV22.8	41	IR13.9	485	L074S	317
F1303.8	185	F2308.8	218	FR033.9	226	FT117.8	82	GU002	286	IR14.9	421	L074S	319
F1304.8	185	F2332.9	218	FR033.9	274	FT122.8	82	GU003.9	286	IR14.9	485	L074S	584
F1305.8	185	F2333.9	218	FR034.9	226	FT123.8	82	GU005.9	286	IR15.9	421	L085A.A	286
F1306.8	185	F2334.9	218	FR034.9	274	FT124.8	82	GU006.9	286	IR15.9	485	L085A.A	343
F1307.8	185	F2335.9	218	FR040.9	192	FT125.8	82	IC110.8	602	IR16.9	421	L085A.A	375
F1308.8	185	F2336.9	218	FR040.9	207	FT126.8	82	IC210.8	508	IR16.9	485	L085A.A	444
F1400.8	185	F2337.9	218	FR040.9	273	FT127.8	82	IC211.8	508	IR17.9	421	L085A.A	451
F1401.8	185	F2338.9	218	FR041.9	192	FT152.8	87	IC212.8	508	IR17.9	485		

L085E.A	487	LB407	71	LT248	188	LT2412	204	LT2887	222	LT9212	462	LTM01.3000	154
L085E.A	489	LB409	71	LT248.1000	188	LT2412	223	LT2888	222	LT9301	460	LTM01.misura	154
L085E.A	490	LB420	52	LT248.2000	188	LT2412	236	LT2890	256	LT9302	460	LTM02.1000	155
L085E.A	521	LB420	65	LT248.3000	188	LT2412.5	96	LT2890.1	217	LT9303	460	LTM02.2000	155
L085E.A	523	LB420	72	LT248.misura	188	LT2412.5	188	LT2890.1	227	LT9310	460	LTM02.3000	155
L085E.A	524	LB421	52	LT248S	188	LT2412.5	204	LT2890.1	629	LT9346	462	LTM02.misura	155
L085R.A	286	LB421	65	LT1161	301	LT2412.5	223	LT2891	113	LT9401	460	LTM03.1000	156
L085R.A	343	LB421	72	LT1161.9	301	LT2412.5	236	LT2891	115	LT9402	460	LTM03.2000	156
L085R.A	375	LB421	133	LT1163.9	301	LT2412.7	96	LT2891	257	LT9403	460	LTM03.3000	156
L085R.A	444	LB422	70	LT1165	300	LT2412.7	188	LT2891	629	LT9410	460	LTM03.misura	
L085R.A	451	LB423.2	71	LT1165.9	300	LT2412.7	204	LT2892	227	LT9411	461		156
L085R.A	487	LB423.4	71	LT1166.9	300	LT2412.7	223	LT4102.9	392	LT9501	460	LTM044.1000	157
L085R.A	489	LB424	71	LT1167.9	300	LT2412.7	236	LT4102.CC	393	LT9502	460	LTM044.1000	252
L085R.A	490	LB425	71	LT1168.9	301	LT2412.9	96	LT4104	392	LT9503	460	LTM044.2000	157
L085R.A	523	LB426	71	LT1202	380	LT2412.9	188	LT4107.9	392	LT4A3.1000	189	LTM044.2000	252
L085R.A	524	LB427	71	LT1205	380	LT2412.9	204	LT4118.9	392	LT4A3.2000	189	LTM044.3000	157
L085S.A	286	LB428	52	LT1208	380	LT2412.9	223	LT4301.9	375	LT4A3.3000	189	LTM044.3000	252
L085S.A	343	LB428	65	LT1212	380	LT2412.9	236	LT4301M.9	374	LT4A3.misura	189	LTM044.misura	
L085S.A	375	LB428	72	LT1216	380	LT2426	188	LT4304.9	375	LT4513.1000	223		157
L085S.A	444	LB428	133	LT1220	380	LT2470	188	LT4304M.9	374	LT4513.2000	223	LTM044.misura	
L085S.A	451	LB431	70	LT1401	454	LT2480	254	LT4309.9	375	LT4513.3000	223		252
L085S.A	487	LB431	70	LT1456	454	LT2480.1	185	LT4309M.9	374	LT4513.misura		LTM047	87
L085S.A	489	LB432	70	LT1692	410	LT2480.1	193	LT5019	222		223	LTM047	155
L085S.A	490	LB433	70	LT1693	410	LT2481	193	LT5019.4	222	LT4520.1000	236	LTM047	172
L085S.A	521	LB441.3	71	LT1981BC	404	LT2481	255	LT7000.8	540	LT4520.2000	236	LTM048.3	87
L085S.A	523	LB442.3	71	LT1981BCIP	589	LT2482	86	LT7001.8	610	LT4520.3000	236	LTM048.3	155
L085S.A	524	LB443.4	71	LT1982BC	404	LT2482	150	LT7002.8	540	LT4520.misura		LTM048.3	173
L105A.A	521	LB444	71	LT1982BCIP	589	LT2482	160	LT7003.8	610		236	LTM048.4	87
L105E.A	521	LB445	71	LT1983BC	404	LT2482	193	LT7004.8	540	LTB43.1000	188	LTM048.4	155
L105R.A	521	LB446	71	LT1983BCIP	589	LT2482	252	LT7005.8	610	LTB43.2000	188	LTM048.4	173
L105S.A	521	LB447	70	LT1990	404	LT2482	254	LT7100.8	540	LTB43.3000	188	LTM048.5	87
L111A	313	LBAS07	66	LT1990	589	LT2482	256	LT7101.8	610	LTB43.misura	188	LTM048.5	155
L111A	315	LBAS10	66	LT1991	404	LT2506P.1000	96	LT7102.8	541	LTB513.1000	222	LTM048.5	173
L111A	317	LBAS13	66	LT1991	589	LT2506P.1000	224	LT7103.8	611	LTB513.2000	222	LTM048.7	87
L111A	319	LT17L02	549	LT1992	404	LT2506P.1000	239	LT7104.8	541	LTB513.3000	222	LTM048.7	155
L111A	584	LT17L03	549	LT1992	589	LT2506P.1000	256	LT7105.8	611	LTB513.misura		LTM048.7	173
L111E	313	LT17L04	549	LT2010	284	LT2506P.2000	96	LT7200.8	541		222	LTM048.9	87
L111E	315	LT17LB2	549	LT2010.68	284	LT2506P.2000	224	LT7201.8	611	LTC1.1000	190	LTM048.9	155
L111E	317	LT17LB3	549	LT2010.68PL	284	LT2506P.2000	239	LT7300.8	541	LTC1.1000	205	LTM049P	155
L111E	319	LT17LB4	549	LT2010HS	292	LT2506P.2000	256	LT7301.8	611	LTC1.2000	190	LTM116	154
L111E	584	LT20HS.misura*		LT2010HS.68	292	LT2506P.3000	96	LT9001.1	480	LTC1.2000	205	LTM117	154
L111R	313		292	LT2010PL	284	LT2506P.3000	224	LT9002.1	480	LTC1.3000	190	LTM118	154
L111R	315	LT20.misura	284	LT2011	284	LT2506P.3000	239	LT9003.1	480	LTC1.3000	205	LTM160	154
L111R	317	LT20PL.500	284	LT2011HS	292	LT2506P.3000	256	LT9011.1	480	LTC1.misura	190	LTM200	252
L111R	319	LT20PL.1000	284	LT2011PL	284	LT2506P.misura		LT9012.1	480	LTC1.misura	205	LTM200.1	150
L111R	584	LT20PL.1500	284	LT2012	284		224	LT9013.1	480	LTC2.1000	224	LTM200.1	160
L111S	313	LT20PL.2000	284	LT2012.68	284	LT2506P.misura		LT9020.1	191	LTC2.1000	238	LTM210	112
L111S	315	LT20PL.3000	284	LT2012.68PL	284		239	LT9020.1	206	LTC2.2000	224	LTM210	160
L111S	317	LT20PL.misura		LT2012HS	292	LT2506P.misura*	96	LT9020.1	225	LTC2.2000	238	LTM210	253
L111S	319		284	LT2012HS.68	292			LT9020.1	240	LTC2.3000	224	LTM211	127
L111S	584	LT24BD		LT2012PL	284	LT2506P.misura*		LT9020.1	480	LTC2.3000	238	LTM211	157
L115A.A	343		65	LT2013	266		256	LT9021.1	191	LTC2H.1000	238	LTM211	172
L115A.A	444	LT24BD		LT2013	285	LT2506X.1000	225	LT9021.1	206	LTC2H.2000	238	LTM211.90	150
L115A.A	523		72	LT2013	292	LT2506X.1000	239	LT9021.1	240	LTC2H.3000	238	LTM211.90	157
L115A.A	524	LT24T.1000	191	LT2014	285	LT2506X.1000	256	LT9021.1	480	LTC2H.misura	238	LTM211.90	160
L115E.A	343	LT24T.1000	206	LT2014	292	LT2506X.2000	225	LT9022.1	481	LTC2.misura	238	LTM211.90	172
L115E.A	444	LT24T.2000	191	LT2016	284	LT2506X.2000	239	LT9023.1	191	LTC2.misura	238	LTM211.90	190
L115E.A	523	LT24T.2000	206	LT2016HS	292	LT2506X.2000	256	LT9023.1	206	LTC2.ML	224	LTM211.90	193
L115E.A	524	LT24T.3000	191	LT2017	284	LT2506X.3000		LT9023.1	225	LTC2.ML	238	LTM211.90	224
L115R.A	343	LT24T.3000	206	LT2017HS	292		225	LT9023.1	240	LTf1.1000	185	LTM211.90	227
L115R.A	444	LT25T.1000	225	LT2018	284	LT2506X.3000		LT9023.1	480	LTf1.1000	193	LTM211.90	253
L115R.A	523	LT25T.1000	240	LT2018HS	292		239	LT9025.1	482	LTf1.1000	254	LTM211.90	254
L115R.A	524	LT25T.2000	225	LT2019	284	LT2506X.3000		LT9026.1	481	LTf1.2000	185	LTM211.90	256
L115S.A	343	LT25T.2000	240	LT2019HS	292		256	LT9027.1	481	LTf1.2000	193	LTM211.90P	157
L115S.A	444	LT25T.3000	225	LT2020	284	LT2506X.misura		LT9028.1	481	LTf1.2000	254	LTM211.90P	172
L115S.A	523	LT25T.3000	240	LT2020HS	292		225	LT9029.1	481	LTf1.3000	185	LTM211.90P	190
L115S.A	524	LT239P.1000	191	LT2031	285	LT2506X.misura		LT9030.1	481	LTf1.3000	193	LTM300	156
LB001.8	62	LT239P.1000	206	LT2031.68	285		239	LT9031.1	481	LTf1.3000	254	LTMCI.ML	190
LB002.8	62	LT239P.1000	254	LT2032	285	LT2506X.misura		LT9032.1	481	LTf1.misura	185	LTMCI.ML	205
LB003.8	62	LT239P.2000	191	LT2032.68	285		256	LT9033.1	191	LTf1.misura	193	LTMCI.1000	157
LB011.8	63	LT239P.2000	206	LT2033	285	LT2511	223	LT9033.1	206	LTf1.misura	254	LTMCI.1000	173
LB012.8	63	LT239P.2000	254	LT2033.68	285	LT2512	224	LT9033.1	225	LTf2.1000	217	LTMCI.2000	157
LB013.8	63	LT239P.3000	191	LT2034	285	LT2512.90P	224	LT9033.1	240	LTf2.1000	227	LTMCI.2000	173
LB021.8	62	LT239P.3000	206	LT2034.68	285	LT2513.1000	223	LT9033.1	480	LTf2.1000	256	LTMCI.3000	157
LB022.8	62	LT239P.3000	254	LT2035	285	LT2513.2000	223	LT9033IN.1	480	LTf2.1000	629	LTMCI.3000	173
LB023.8	62	LT239P.misura		LT2035.68	285	LT2513.3000	223	LT9034.1	482	LTf2.2000	217	LTMCI.misura	157
LB031.8	63		191	LT2036	285	LT2513.misura		LT9036.1	462	LTf2.2000	227	LTMCI.misura	173
LB032.8	63	LT239P.misura		LT2036.68	285		223	LT9036.1	482	LTf2.2000	256	LTMCI.ML	157
LB033.8	63		206	LT2038	285			LT9038.1	482	LTf2.2000	629	LTMCI.ML	173
LB041.8	62	LT239P.misura		LT2038.68	285	LT2519	236	LT9040.1	482	LTf2.3000	217	LTMCI.1000	150
LB042.8	62		254	LT2310.1000	204	LT2519.4	236	LT9041.1	480	LTf2.3000	227	LTMCI.1000	160
LB043.8	62	LT239X.1000	191	LT2310.2000	204	LT2520.1000	236	LT9043.1	462	LTf2.3000	256	LTMCI.1000	252
LB051	63	LT239X.1000	206	LT2310.3000	204	LT2520.2000	236	LT9043.1	482	LTf2.3000	629	LTMCI.2000	150
LB052	63	LT239X.1000	254	LT2310.misura		LT2520.3000	236	LT9050.1	481	LTf2.misura	217	LTMCI.2000	160
LB053	63	LT239X.2000	191		204	LT2520.misura		LT9051.1	481	LTf2.misura	227	LTMCI.2000	252
LB102.9	64	LT239X.2000	206	LT2311.1000	204	LT2522	236	LT9052.1	481	LTf2.misura	629	LTMCI.3000	150
LB102.9	73	LT239X.2000	254	LT2311.2000	204	LT2523	238	LT9053.1	481	LTf2.misura*	256	LTMCI.3000	160
LB201.8	63	LT239X.3000	191	LT2311.3000	204	LT2523.90	238	LT9054.1	482	LTM00.1000	155	LTMCI.3000	252
LB202.8	63	LT239X.3000	206	LT2311.misura		LT2524.1000	222	LT9061	301	LTM00.2000	155	LTMCI.misura	150
LB203.8	63	LT239X.3000	254		204	LT2524.2000							

LTN01B	582	LT2.1000	225	LV302M	358	MFHAS86	134	MS82	369	QM100	471	ST11.	224
LTN01K.9	310	LT2.1000	239	LV302M	625	ML000.8	148	MSC01	371	QM200	429	ST11.	237
LTN01K.9	582	LT2.1000	256	LV312.9	425	ML001.8	148	MSC01	381	QM200	471	ST11.	253
LTN02A	310	LT2.2000	225	LV316.9	425	ML002.8	148	MSC02	371	QM201	429	ST11.	255
LTN02A	310	LT2.2000	239	LV321	469	ML003.8	148	MSC02	381	QM201	471	ST11.	257
LTN02A	582	LT2.2000	256	LV325	469	ML004.8	148	MSC03	371	QS00.9	429	ST11.	266
LTN02A	582	LT2.3000	225	LV333.9	425	ML005.8	148	MSC03	381	QS01.9	429	ST11.	293
LTN02B	310	LT2.3000	239	LV351K.9	625	ML006.8	148	MSC04	371	QS02	471	ST15.	127
LTN02B	310	LT2.3000	256	LV351K.9	625	ML007.8	148	MSC11	368	QS03.930	429	ST15.	138
LTN02B	582	LT2.misura	225	LV352K.9	625	ML008.8	148	MSC11	381	QS10.9	428	ST15.	156
LTN02B	582	LT2.misura	239	LV352K.9	625	ML100.8	148	MSC12	368	QS11.9	428	ST15.	173
LTN03A	311	LT2.misura*	256	LV410.9	425	ML101.8	148	MSC12	381	QS20	470	ST15.	190
LTN03A	583	LT2.ML	225	LV411.9	425	ML102.8	148	MSC13	369	QS21	470	ST15.	205
LTN03B	311	LT2.ML	239	LVKIT5	351	ML103.8	148	MSC13	381	QS30.9	428	ST15.	224
LTN03B	583	LT2.ML	256	LVKL01	252	ML104.8	148	MSC14	369	QS31.9	428	ST15.	237
LTN04A	311	LT2.ML	191	MF00DP.1000	126	ML105.8	148	MSC21	368	R18FH0.9	189	ST15.	253
LTN04A	311	LT2.ML	206	MF00DP.2000	126	ML106.8	148	MSC21	381	R18FH0.9	205	ST15.	255
LTN04A	314	LT2.ML	254	MF00DP.3000	126	ML107.8	148	MSC22	368	R18FH1.9	189	ST15.	257
LTN04A	583	LV001A	348	MF00TA	127	ML108.8	148	MSC22	381	R18FH1.9	205	ST15.	266
LTN04A	583	LV001A	620	MF00TI	126	ML200.8	148	MSC23	369	R18FH2.9	189	ST15.	293
LTN04B	311	LV001F	352	MF00TP	126	ML201.8	148	MSC23	381	R18FH2.9	205	ST20.	127
LTN04B	311	LV001F	621	MF01.1000	126	ML202.8	148	MSC24	369	R18FH3.9	189	ST20.	138
LTN04B	314	LV001K.9	348	MF01.2000	126	ML203.8	148	NF010.9	316	R18FH3.9	205	ST20.	156
LTN04B	583	LV001K.9	352	MF01.3000	126	ML204.8	148	NF010.9	585	R18FH4.9	189	ST20.	173
LTN04B	583	LV001P.9	620	MF01.misura	126	ML205.8	148	NF015.9	318	R18FH4.9	205	ST20.	190
LTN05A	314	LV001P.9	621	MF02.1000	126	ML206.8	148	NF020.9	316	R18FH5.9	189	ST20.	205
LTN05A	314	LV003A	348	MF02.2000	126	ML207.8	148	NF020.9	585	R18FH5.9	205	ST20.	224
LTN05B	314	LV003A	620	MF02.3000	126	ML208.8	148	NF023.9	316	R18FH6.9	189	ST20.	237
LTN05B	314	LV003B	350	MF02.misura	126	ML300.8	149	NF023.9	585	R18FH6.9	205	ST20.	253
LTN06A	313	LV003F	352	MF02.SF	126	ML301.8	149	NF023.9	585	R18FH7.9	189	ST20.	255
LTN06A	584	LV003F	621	MF04.1000	127	ML302.8	149	NF028	316	R18FH7.9	205	ST20.	257
LTN06B	313	LV003K.9	348	MF04.2000	127	ML303.8	149	NF030.9	318	R18FH8.9	189	ST20.	266
LTN06B	584	LV003K.9	352	MF04.3000	127	ML304.8	149	NF033.9	318	R18FH8.9	205	ST20.	293
LTN07A	313	LV003P.9	620	MF04.misura	127	ML305.8	149	NF038	318	R18FM0.8**	189	ST22.	127
LTN07A	584	LV003P.9	621	MF05.SF	126	ML306.8	149	NF040.9	317	R18FM1.8	189	ST22.	138
LTN07B	313	LV005A	348	MF011.8	122	ML307.8	149	NF040.9	585	R18FM2.8	189	ST22.	156
LTN07B	584	LV005A	620	MF012.8	122	ML308.8	149	NF040.9	585	R18FM3.8	189	ST22.	173
LTN08A	315	LV005B	350	MF013.8	122	ML400.8	149	NF050.9	319	R18FM4.8	189	ST22.	190
LTN08B	315	LV005C	351	MF021.8	122	ML401.8	149	NF060.9	317	R18FM5.8	189	ST22.	205
LTN08K.9	310	LV005F	352	MF022.8	122	ML402.8	149	NF060.9	585	R18FM6.8	189	ST22.	224
LTN08K.9	582	LV005F	621	MF023.8	122	ML403.8	149	NF060.9	585	R18MM0.8**	156	ST22.	237
LTN09A	315	LV005K.9	348	MF031.8	122	ML404.8	149	NF070.9	319	R18MM0.8**	173	ST22.	253
LTN09B	315	LV005K.9	352	MF032.8	122	ML405.8	149	NFD00.9	320	R18MM1.8	156	ST22.	255
LTN10K.9	310	LV005P.9	621	MF033.8	122	ML406.8	149	NFD00X.9	320	R18MM1.8	173	ST22.	257
LTN10K.9	582	LV010A	348	MF051.8	122	ML407.8	149	NN01.505	595	R18MM2.8	156	ST22.	266
LTN12A	310	LV010B	350	MF052.8	122	ML408.8	149	NN01.1005	595	R18MM2.8	173	ST22.	293
LTN12A	582	LV010F	352	MF053.8	122	MO000.566	172	NN01.2005	595	R18MM3.8	156	ST22.3D30.5	73
LTN14A	311	LV010K.9	348	MF101.8	123	MO000.846	172	NN01.3005	595	R18MM3.8	173	ST22.3D40.5	73
LTN14A	583	LV010K.9	352	MF101.8	467	MO000.1126	172	NN02	595	R18MM4.8	156	ST22.27.5	73
LTN15A	314	LV015A	349	MF102.8	123	MO000.1406	172	NN03	595	R18MM4.8	173	ST22.30.5	51
LTN16K	310	LV015F	353	MF102.8	467	MO000.1686	172	NN04	595	SE401.9	487	ST22.30.5	73
LTN16K	582	LV015K.9	349	MF103.8	123	MO000.3000	172	NN05.8	595	SE402.9	487	ST22.40.5	51
LTN20K.9	313	LV015K.9	353	MF103.8	467	MO000.misura	172	NN06.8	595	SE403.9	487	ST22.40.5	73
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LTN25K.9	315	LV021P.9	623	MF201.8	467	MO004.565	172	NN09	595	SE405.9	487	TEIN01M	386
LTN30K.9	311	LV026.9	528	MF202.8	123	MO004.845	172	PH002.9	489	SE501.9	444	TEIN02M	374
LTN30K.9	583	LV026P.9	623	MF202.8	467	MO004.1125	172	PH005.9	489	SE502.9	444	TEIN02M	386
LTN30T.9	323	LV027.9	528	MF203.8	123	MO004.1405	172	PH006.9	489	SE503.9	444	TEIN03M	374
LTN34T	323	LV027P.9	623	MF203.8	467	MO004.1685	172	PH152.9	451	SE505.9	444	TEIN03M	386
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LTN66K	314	LV093K.9	115	MFH00.misura		MO032.8	168	PP023	520	ST05.	293	TW106.9	332
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LTN80K.9	315	LV132.9	112	MFH00SA	127	MO040.8	168	PP033.9	520	ST10.	138	TW110.9	332
LTP.F1	190	LV132.9	158	MFH00SB	127	MO041.8	168	PP111.9	522	ST10.	138	TW111.9	332
LTP.F1	205	LV133.9	112	MFH00TH.misura		MO042.8	168	PP112.9	522	ST10.	156	TW111.9	332
LTP.F2	224	LV133.9	158		126	MO043.8	168	PP113	522	ST10.	156	TW112.9	332
LTP.F2	238	LV134.9	112	MFH00TH.misura		MO044.8	168	PP115.9	475	ST10.	173	TW113.9	332
LTSC01	150	LV134.9	158		138	MO120.8	168	PP116.9	475	ST10.	173	TW114.9	333
LTSC01	160	LV135.9	112	MFH01S	127	MO120.8	495	PP117.9	475	ST10.	190	TW115.9	333
LTSC01	193	LV135.9	158	MFH01S	138	MO121.8	168	PP121.9	522	ST10.	190	TW115.9	333
LTSC01	227	LV141.9	113	MFH02	127	MO121.8	495	PP122.9	522	ST10.	205	TW116.9	333
LTSC01	253	LV141.9	226	MFH07	138	MO122.8	168	PP123	522	ST10.	205	TW117.9	333
LTSC01	255	LV142.9	113	MFH010.8	132	MO122.8	495	PP131.9	522	ST10.	224	TW200.9	339
LTSC01	257	LV142.9	226	MFH011.8	132	MO123.8	168	PP132.9	522	ST10.	224	TW200.9	339
LTSC02	150	LV204.9	493	MFH020.8	132	MO123.8	495	PP133.9	522	ST10.	237	TW201.9	339
LTSC02	253	LV205A	349	MFH021.8	132	MO124.8	168	PP152.9	522	ST10.	237	TW202.9	339
LTSC03	193	LV205F	353	MFH030.8	132	MO124.8	495	PP221.9	524	ST10.	253	TW203.9	339
LTSC03	255	LV205K.9	349	MFH031.8	132	MS10.9	370	PP232.9	524	ST10.	253	TW204.9	339
LTSC04	227	LV205K.9	353	MFH032.8	132	MS12	370	PP321.9	524	ST10.	255	TW204.9	339
LTSC04	257	LV210A	349	MFH040.8	132	MS20.9	370	PP332.9	524	ST10.	255	TW205.9	339
LTT1.1000	191	LV210F	353	MFH041.8	132	MS22	370	PP421.9	6				

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TW220.9	336
TW221.9	336
TW222.9	336
TW223.9	336
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VT/IN92	399
WI001.9	410
WI011.9	410
WI101.9	410
WI111.9	410

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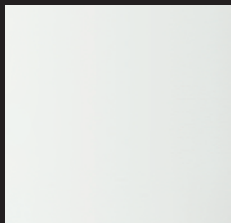
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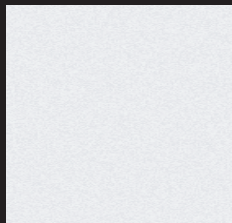
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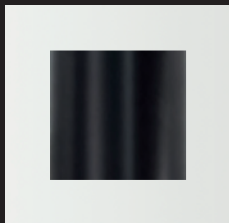
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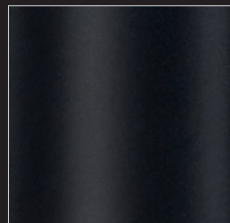
01. Bianco
01. White



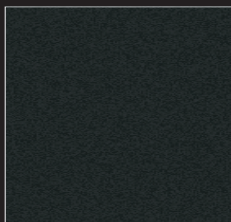
01. Bianco testurizzato
01. White embossed



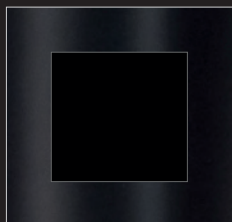
01. Telaio bianco/ottica nera
01. White box - black optic



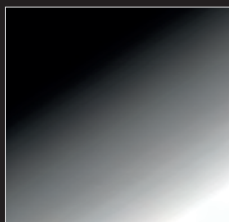
02. Nero
02. Black



02. Nero testurizzato
02. Black embossed



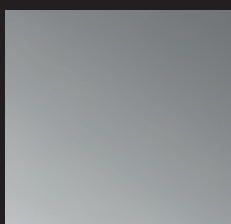
02. Telaio nero/ottica nera
02. Black box - black optic



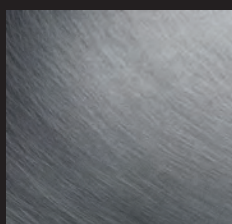
03. Cromo
03. Chrome



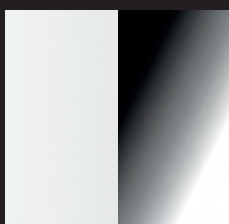
04. Oro cromato
04. Chrome gold



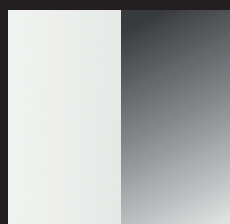
12. Grigio
12. Grey



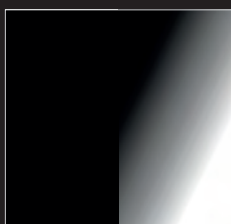
20. Acciaio satinato
20. Brushed Steel



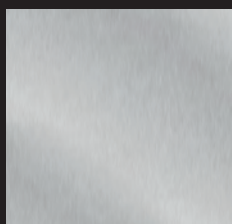
21. Bianco/cromo
21. White/chrome



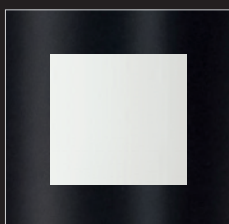
22. Bianco/Cromo satinato
22. White/Brushed chrome



25. Nero/Cromo
25. Black/Chrome



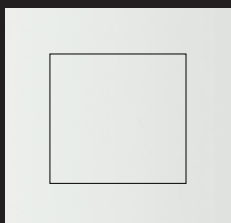
27. Alluminio ossidato
27. Oxidised Aluminium



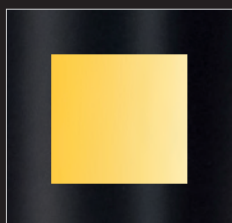
28. Telaio nero/ottica bianca
28. Black box - white optic



36. Oro
36. Gold



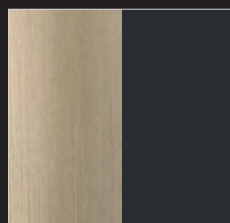
41. Telaio bianco/ottica bianca
41. white box - white optic



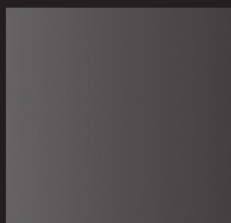
42. Telaio nero/ottica dorata
42. Black box - golden optic



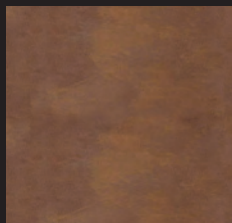
44c. Oro champagne
44c. Champagne gold



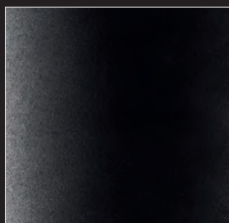
46. Champagne/grafite
46. Champagne/graphite



49. Moka



60. Verniciato Corten
60. Corten painted



99. Grafite
99. Graphite

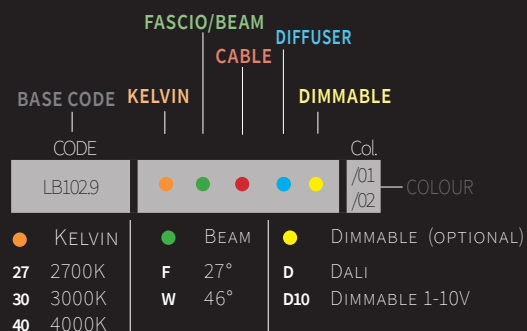
SIMBOLOGIA	SIMBOLOGY
	Apparecchio in classe I
	Apparecchio in classe II
	Apparecchio in classe III
	Grado di protezione
	Alimentatore incluso
	Alimentatore escluso
	Lampada protetta per un massimo di 100° in superficie
	Apparecchio idoneo per essere installato direttamente su legno
	ENEC (European Norms Electrical Certification)
	Trasformatore di sicurezza protetto contro i corto circuiti
	Possibilità di posizionare il trasformatore elettronico remoto
	Bassissima tensione di sicurezza
	Installazione a parete
	Installazione a soffitto
	Misura di taglio per incasso
	Emissione luminosa verso il basso e l'alto
	Emissione luminosa verso l'alto
	Emissione luminosa verso il basso
	Emissione luminosa asimmetrica
	Emissione luminosa larga verso l'alto e fascio stretto verso il basso
	Emissione luminosa diretta
	Emissione luminosa indiretta

SIMBOLOGIA	SIMBOLOGY
	Led incluso
	Lampadina esclusa
	DALI (Digital Addressable Lighting Interface)
	Lampada compatibile con sistemi analogici di controllo 1-10V
	Lampada comandabile tramite un pulsante normalmente aperto privo di potenziale
	Lampada comandabile tramite un dimmer a taglio di fase discendente (Trailing edge)
	Sorgente Led inclusa
	Indica la misura necessaria per l'inserimento del trasformatore
	Vedi curve fotometriche
	Spessore cartongesso
	Cassetta di derivazione
	Prodotto conforme alle direttive europee
	Cri
	Ugr
	misura Personalizzazione lunghezza
	Alimentatori Vedi tabella alimentatori
	Bluetooth
	Growing
	Light & Sound e fonoassorbente
	Tunable White

NOTE:

- I dati fotometrici sono sempre riferiti ai 3.000K. **Photometric data always refer to 3.000K**
- Ove non indicato le misure sono da considerarsi in mm. **Dimension are to be considered in mm unless otherwise detailed.**
- Nella scelta dell'alimentatore verificare sempre il foro di accesso. **While choosing the power supply always mind the dimension of the installing hole.**
- ".misura" Tramite questo codice è possibile ordinare il profilo in una lunghezza lineare non standard. Sostituire alla parola "misura" la lunghezza desiderata in mm. Per ordinare un profilo con una o entrambe le estremità tagliate ad angolo 45° aggiungere alla misura la lettera "D" (taglio Destro) o "S" (taglio Sinistro). Seguire istruzioni riportate a p.637. Per profili oltre i 3 m e massimo 6 m le condizioni di trasporto sono da concordare. **Through this code it's possible to order the profile in a not-standard linear length. Replace the word "misura" with the desired length in mm. To order a profile with one or both ends 45° angle-cut add the letter "D" (right cut) or "S" (left cut) to the standard or custom length. Follow the instructions on p.636. For lengths over 3 m. to max. 6 m. transport conditions to negotiate.**

HOW TO CREATE THE CODE:



LB102.930FD/01:

proiettore LBS 3000 Kelvin fascio Flood 27° dimmerabile con protocollo DALI.
projector LBS 3000 Kelvin beam Flood 27° dimmable whit DALI protocol.