



PROGETTISTA ARCHITETTONICO: ARCH. MARCO PIPPONZI
LIGHTING DESIGNER: PER. IND. MAURO CARDINALI
PHOTO FRANCESCO PENNACCHIETTI



FILE H



FATRO OFFICES - OZZANO
PHOTO RAFFAELE MONTILLO





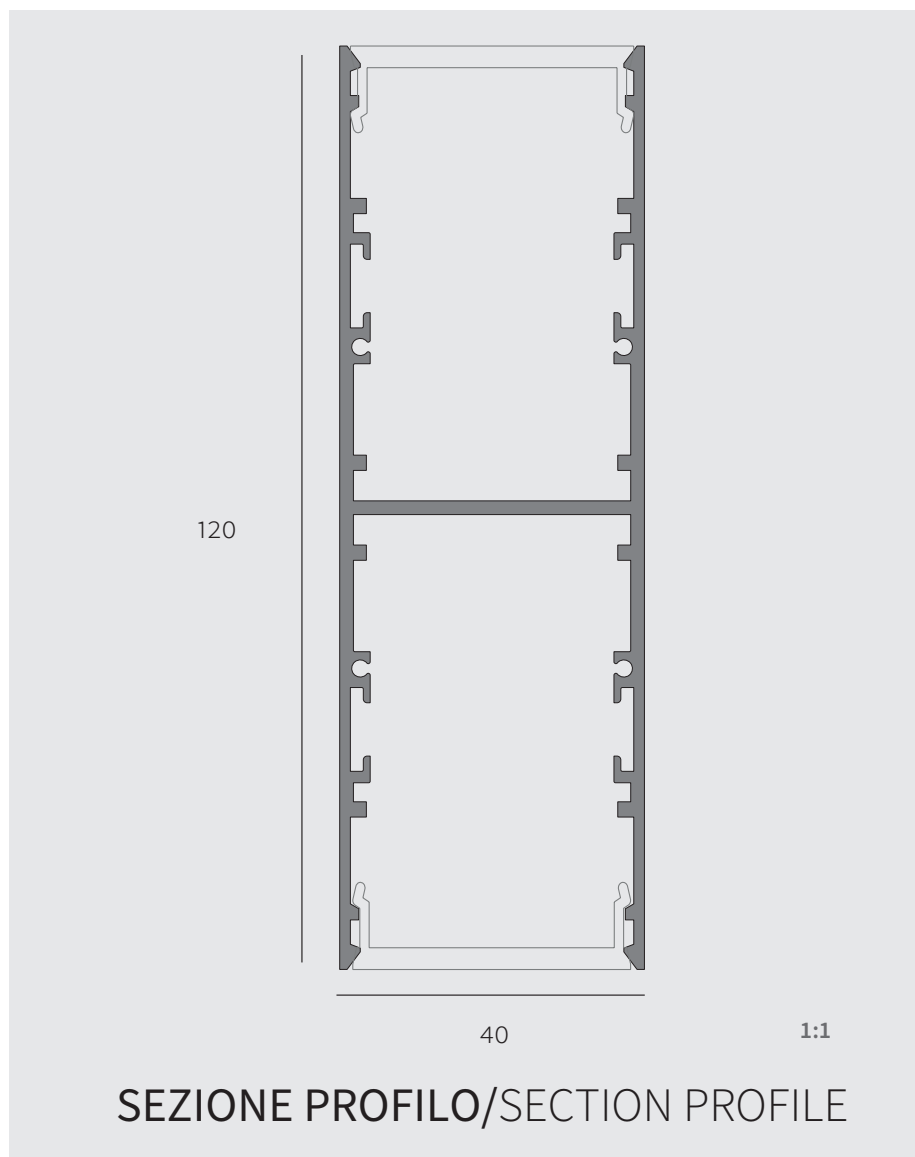
WALL

FILE H MODULI FINITI

CEILING

SUSPENSION

/ STAND ALONE MODULES



FILE H

Profili in estruso di alluminio bi-emissione 120x40mm, per installazione a parete, sospensione e soffitto, 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 mono and double emission 120x40mm, for wall, suspension or ceiling installation, with linear LED sources and integrated electronic drivers 230/240V. Painted or anodized finishing. 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.



DISPONIBILE SUL NOSTRO SITO IL CONFIGURATORE DI SISTEMI CON METODO DRAG & DROP
Requisiti minimi richiesti schermo da 10 pollici

AVAILABLE ON OUR WEBSITE SYSTEM CONFIGURATOR WITH DRAG & DROP METHOD
Minimum requirements required 10 inches screenW



UK CONFORMITY ASSESSMENT E EUROPEAN CERTIFICATION / UK CONFORMITY ASSESSMENT AND EUROPEAN CERTIFICATION



PRODOTTI COSTRUITI CON MATERIALE RICICLABILE / PRODUCTS MADE OF RECYCLABLE MATERIAL



GARANZIA DI 5 ANNI / 5-YEAR WARRANTY



VERSIONE HORTICULTURE/AVAILABLE HORTICULTURE VERSION

Lucifero's dà la possibilità di equipaggiare le lampade con spettri di luce che stimolano la fotosintesi delle piante anche in assenza di luce naturale. La presenza delle piante conferisce agli ambienti un'atmosfera di qualità: i rumori vengono attutiti, l'aria viene ossigenata e la concentrazione aumenta. Le piante hanno effetti benefici anche a livello psicologico attenuando lo stress e aumentando la produttività lavorativa. / Lucifero's gives the possibility to equip the lamps with light spectrums that stimulate the photosynthesis of plants even in the absence of natural light. The presence of plants gives the rooms a quality atmosphere: noises are muffled, the air is oxygenated and concentration increases. Plants also have beneficial effects on a psychological level by reducing stress and increasing work productivity.



TUNABLE WHITE / TUNABLE WHITE

La versione Tunable White, grazie alla sua dimmerazione, permette di regolare l'intensità luminosa con il variare delle ore del giorno in perfetta sintonia con il ritmo circadiano. / The Tunable White version, thanks to its dimming, allows you to adjust the light intensity as the hours of the day vary in perfect harmony with the circadian rhythm.



VERSIONE BIEMISSIONE /BIEMISSION VERSION

Le versioni a luce diretta ed indiretta sono sempre predisposte per accensioni separate | Direct and indirect version are always prepared for independent ignition



DIFFUSORE OPAL / OPAL DIFFUSER



DIFFUSORE MICROPRISMATICO A LUMINANZA CONTROLLATA/MICROPRISMATIC DIFFUSER

CONTROLLED LUMINANCE (CONFORME ALLA NORMATIVA EN 12464-1) / (CONFORM TO STANDARD EN 12464-1)

Le lampade Lucifero's possono essere equipaggiate con un diffusore microprismatico in alternativa al diffusore standard opalino. Questa versione rende l'illuminazione ideale per ambienti di lavoro ove sia necessaria una bassa luminanza, una migliore distribuzione della luce ed un effetto anti riflesso. / Lucifero's lamps can be equipped with a microprismatic diffuser as an alternative to the standard opal diffuser. This version makes the lighting ideal for work environments where low luminance, better light distribution and an anti-reflection effect are required.



LINEA LED RGB - RGB WHITE / RGB - RGBW LINEAR LED



FUNZIONE DI CANALINA ELETTRICA/ FUNCTION OF ELECTRIC CHANNEL

SIMBOLOGIA/SYMBOLY

FINITURE/FINISHINGS



01-BIANCO/
WHITE



02-NERO/
BLACK



27-ALLUMINIO
ANODIZZATO/
ANODIZED ALUMINIUM



49-MOKA/
MOKA



81-ORO ROSA/
PINK GOLD



82-BRONZO/
BRONZE



83-OTTONE SATINATO/
BRUSHED BRASS

FINITURE PREMIUM /PREMIUM FINISHINGS



01-TELAIO BIANCO
OTTICA NERA/
WHITE FRAME
BLACK OPTIC



02-TELAIO NERO
OTTICA NERA/
BLACK FRAME
BLACK OPTIC



41-TELAIO BIANCO
OTTICA
BIANCA/
WHITE FRAME
WHITE OPTIC



42-TELAIO NERO
OTTICA ORO/
BLACK FRAME
GOLD OPTIC



41-TELAIO NERO OTTI-
CA NERA/
MOKA FRAME, BLACK
OPTIC



42-MOKA NERO OTTI-
CA ORO/
MOKA FRAME GOLD
OPTIC

KELVIN



2700°K



3000°K



4000°K

FASCIO/BEAM



SPOT 20°



FLOOD 32°

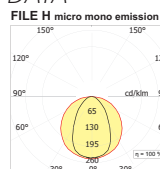
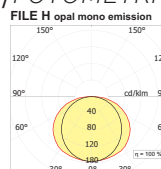
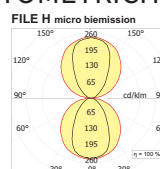
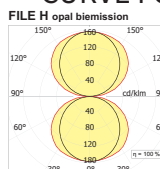


WIDE 50°

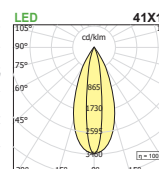
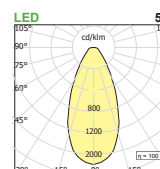
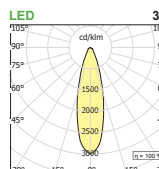
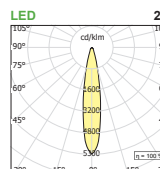


ASYMMETRIC
41°X18°

CURVE FOTOMETRICHE/FOTOMETRIC DATA



LEVA MODULE



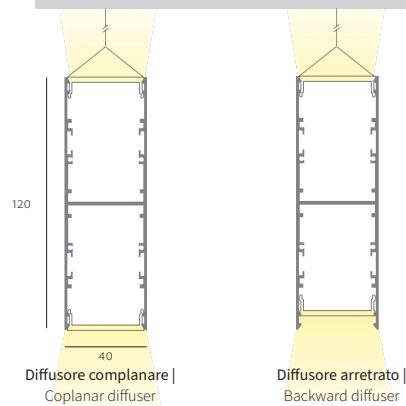


FILE H

SOSPENSIONE

SUSPENSION

LOCATION: FATRO - OZZANO
PHOTO: RAFFAELE MONTILLO



VERSIONI DISPONIBILI/AVAILABLE VERSION

- **KELVIN** ○ **KELVIN**
- 27 2700K 27 2700K
- 30 3000K 30 3000K
- 40 4000K 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/DIFFUSER

- P** Diffusore in policarbonato bianco opale | White opal polycarbonate diffuser
- X** Microprismatic*
* Diffusore microprismatico a luminanza controllata (conforme alla normativa EN 12464-1). | Micro-prismatic diffuser controlled luminance (conform to standard EN 12464-1).

● FASCIO/BEAM

- S** Spot 20°
- F** Flood 32°
- W** Wide 50°
- Z** Asymmetric 41°X18°W

● DIMMABLE (OPTIONAL)

- D** Dali Touch & Dimm
- SU RICHIESTA ON DEMAND**
- E** Versione ad emergenza | Emergency version
- D10** Dimmerabile 1-10V | Dimmable 1-10V
- CA** Sistema di controllo CASAMBI | CASAMBI control system

/ ## FINITURA/FINISHING (PREMIUM AVAILABLE)

- /01 bianco/white
- /02 nero/black
- /27 alluminio anodizzato/anodized aluminium
- /49 moka/moka

VERSIONI CON LEVA/MODEL WITH LEVA

- /01 telaio bianco, ottica nera/white frame, black optic
- /02 telaio nero, ottica nera/black frame, black optic
- /41 telaio bianco, ottica bianca/white frame, white optic
- /42 telaio nero, ottica oro/black frame, gold optic
- /43 telaio moka, ottica nera/moka frame, black optic
- /45 telaio moka, ottica oro/moka frame, gold optic

COMPOSIZIONE CODICE: xxx.x ●●●●/##

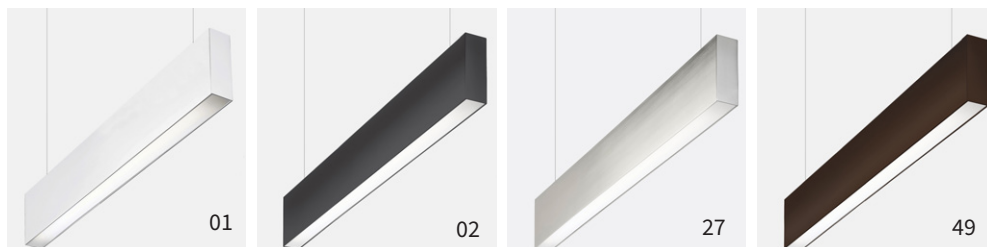
HOW TO CREATE THE CODE: **F1000.827SX0/01**



FILE H SOSPENSIONE

BI-EMISSIONE / BI-EMISSION

Prodotto predisposto per accensioni separate | product prepared for independent ignition



lm product/3000K/diffuser

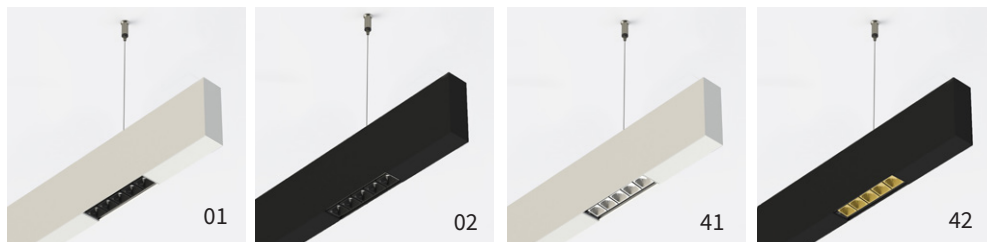


W	Lmm	with opal diffuser	with micropismatic	CODE
2x19,2	860	2685	2952	F1H01.8 ●●●/##
2x25,6	1140	3544	3936	F1H02.8 ●●●/##
2x32	1420	4430	4920	F1H03.8 ●●●/##
2x38,4	1700	5316	5904	F1H04.8 ●●●/##
2x44,8	1985	6202	6888	F1H05.8 ●●●/##
2x51,2	2265	7088	7872	F1H06.8 ●●●/##
2x57,6	2545	7974	8856	F1H07.8 ●●●/##
2x64	2825	8860	9840	F1H08.8 ●●●/##

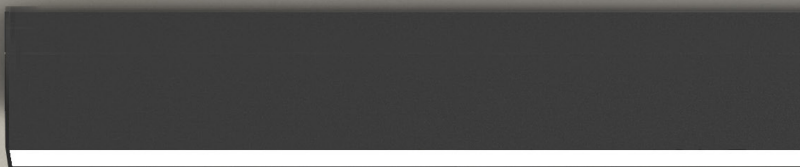
FILE H SOSPENSIONE + LEVA

BI-EMISSIONE / BI-EMISSION

Prodotto predisposto per accensioni separate | product prepared for independent ignition

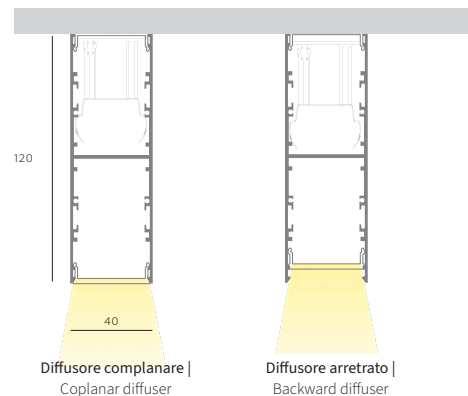


	LED		Kg	lm product/beam 3000K				CODE
	W	Lmm		S20°	F32°	W50°	Z41°x18°	
	direct 22W	1140	2,85	2004	1862	1656	1052	F1H12.9 ●●●/##
	indirect 25,6			1442	1442	1442	1442	
	direct 22W	1420	3,95	2004	1862	1656	1052	F1H13.9 ●●●/##
	indirect 32			1803	1803	1803	1803	
	direct 33W	1700	5,10	3006	2793	2484	1578	F1H14.9 ●●●/##
	indirect 38,4			2163	2163	2163	2163	



FILE H

SOFFITTO CEILING



VERSIONI DISPONIBILI/AVAILABLE VERSION

- **KELVIN** ○ **KELVIN**
- 27 2700K ○ 27 2700K
- 30 3000K ○ 30 3000K
- 40 4000K ○ 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/DIFFUSER

- P** Diffusore in policarbonato bianco opale | White opal polycarbonate diffuser
- X** Microprismatic*
* Diffusore microprismatico a luminanza controllata (conforme alla normativa EN 12464-1). | Micro-prismatic diffuser controlled luminance (conform to standard EN 12464-1).

● FASCIO/BEAM

- S** Spot 20°
- F** Flood 32°
- W** Wide 50°
- Z** Asymmetric 41°X18°W

● DIMMABLE (OPTIONAL)

- D** Dali Touch & Dimm
- SU RICHIESTA ON DEMAND**
- E** Versione ad emergenza | Emergency version
- D10** Dimmerabile 1-10V | Dimmable 1-10V
- CA** Sistema di controllo CASAMBI | CASAMBI control system

/ ## FINITURA/FINISHING (PREMIUM AVAILABLE)

- /01 bianco/white
- /02 nero/black
- /27 alluminio anodizzato/anodized aluminium
- /49 moka/moka

VERSIONI CON LEVA/MODEL WITH LEVA

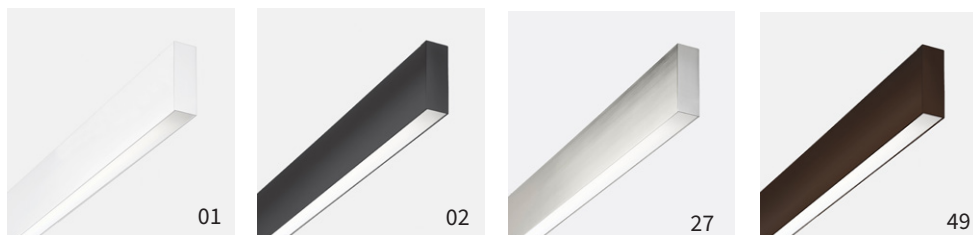
- /01 telaio bianco, ottica nera/white frame, black optic
- /02 telaio nero, ottica nera/black frame, black optic
- /41 telaio bianco, ottica bianca/white frame, white optic
- /42 telaio nero, ottica oro/black frame, gold optic
- /43 telaio moka, ottica nera/moka frame, black optic
- /45 telaio moka, ottica oro/moka frame, gold optic

COMPOSIZIONE CODICE: xxx.x ●●●/##

HOW TO CREATE THE CODE: **F1000.827SX0/01**

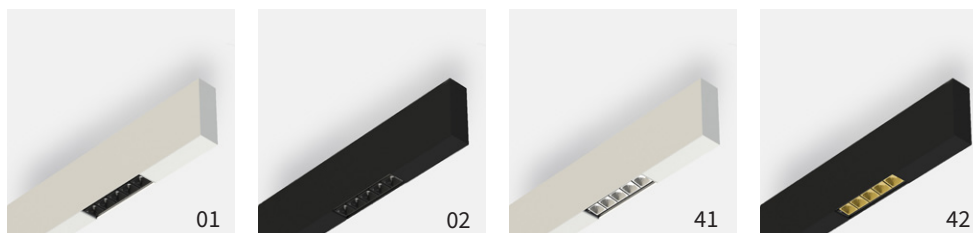
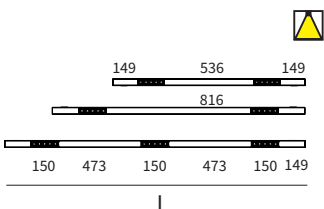


FILE H SOFFITTO
A LUCE DIRETTA E DIFFUSA / DIRECT AND DIFFUSED LIGHT



LED	lm product/3000K/diffuser				CODE
	W	Lmm	with opal diffuser	with microprismatic	
	19,2	860	2685	2952	F1H31.8 ●●●/##
	25,6	1140	3544	3936	F1H32.8 ●●●/##
	32	1420	4430	4920	F1H33.8 ●●●/##
	38,4	1700	5316	5904	F1H34.8 ●●●/##
	44,8	1985	6202	6888	F1H35.8 ●●●/##
	51,2	2265	7088	7872	F1H36.8 ●●●/##
	57,6	2545	7974	8856	F1H37.8 ●●●/##
	64	2825	8860	9840	F1H38.8 ●●●/##

FILE H SOFFITTO+ LEVA
A LUCE DIRETTA / DIRECT LIGHT

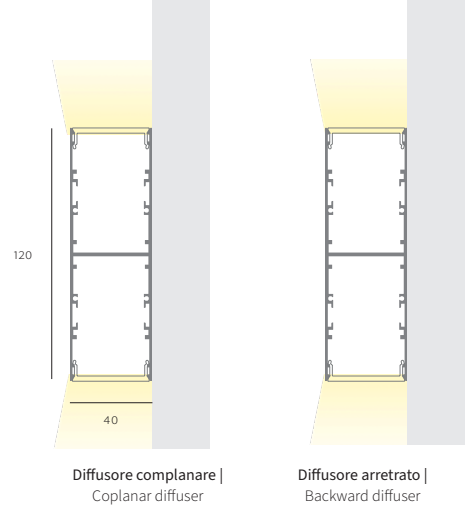


LED	lm product/beam 3000K							CODE
	W	Lmm	Kg	S20°	F32°	W50°	Z41°x18°	
	22W	1140	2,85	2004	1862	1656	1052	F1H22.9 ○●●/##
	22W	1420	3,95	2004	1862	1656	1052	F1H23.9 ○●●/##
	33W	1700	5,10	3006	2793	2484	1578	F1H24.9 ○●●/##



FILE H

PARETE WALL



VERSIONI DISPONIBILI/AVAILABLE VERSION

● KELVIN

27 2700K

30 3000K

40 4000K

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/DIFFUSER



P Diffusore in policarbonato bianco opale | White opal polycarbonate diffuser



X Microprismatic*

* Diffusore microprismatico a luminanza controllata (conforme alla normativa EN 12464-1). | Microprismatic diffuser controlled luminance (conform to standard EN 12464-1).

● DIMMABLE (OPTIONAL)

D Dali Touch & Dimm

SU RICHIESTA ON DEMAND

E Versione ad emergenza | Emergency version

D10 Dimmerabile 1-10V | Dimmable 1-10V

CA Sistema di controllo CASAMBI | CASAMBI control system

/## FINITURA/FINISHING (PREMIUM AVAILABLE)



/01 bianco/white



/02 nero/black



/27 alluminio anodizzato /anodized aluminium



/49 moka/moka

COMPOSIZIONE CODICE: xxx.x ●●●/##

HOW TO CREATE THE CODE: F1000.827SXD/01

CODE

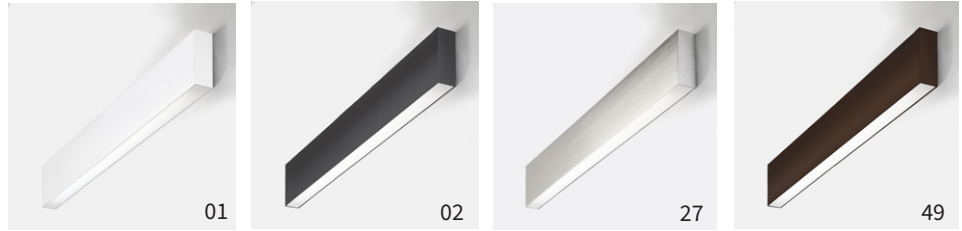
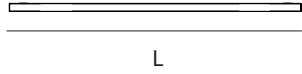
F1000.8 — finishing

base code | kelvin | beam | diffuser | dimmable

FILE H PARETE

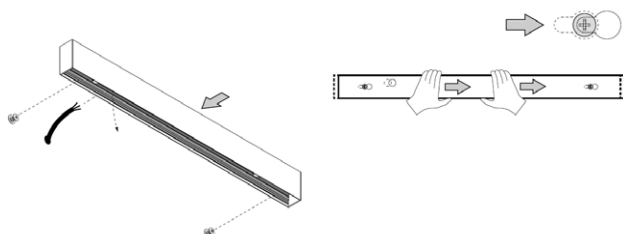
BI-EMISSIONE / DOUBLE EMISSION

Prodotto predisposto per accensioni separate | product prepared for independent ignition



LED		lm product:3000K/diffuser		CODE
W	Lmm	with opal diffuser	with microprismatic	
2x12,8	580	1772	1968	F1H50.8 ●●●/##
2x19,2	860	2685	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 ●●●/##


METODO DI INSTALLAZIONE / INSTALLATION METHOD





WALL

FILE H SISTEMA / SYSTEM



SUSPENSION

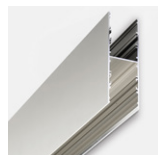
FILE H

SISTEMA SOSPENSIONE

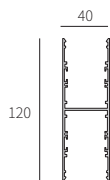
SUSPENSION SYSTEM



PROFILO SOSPENSIONE / SUSPENSION EMPTY PROFILE



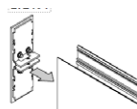
Lmm	Kg	CODE
1000	1,98	LT2310.1000 /##
2000	3,95	LT2310.2000 /##
3000	5,90	LT2310.3000 /##
-----		LT2310.misura /##



COPPIA DI TESTATE / COUPLE OF CLOSURE HEADS



KG	CODE
0,09	LT2404 /##



CAVI DI SOSPENSIONE IN ACCIAIO / STEEL SUSPENSION CABLE



Lmm	CODE
2000	LT2519
4000	LT2519.4

KIT ALIMENTAZIONE COMPLETO DI ROSONE / POWER CABLE KIT WITH CEILING CANOPY

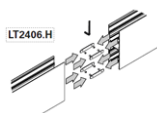


Dim.	Kg	CODE L.2000mm	CODE L.4000mm
3X0,75	0.18	LT2411/01	LT2411.4000/01
4X0,75	0.26	LT2412/01	LT2412.4000/01
5X0,75	0.30	LT2412.5/01	LT2412.5.4000/01
7X0,75	0.30	LT2412.7/01	LT2412.7.4000/01
9X0,75	0.30	LT2412.9/01	LT2412.9.4000/01

GIUNTI LINEARI COPPIA / LINEAR CONNECTORS



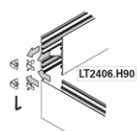
CODE
LT2406.H



GIUNTI ANGOLARI COPPIA / ANGLE CONNECTOR COUPLE



CODE
LT2406.H90



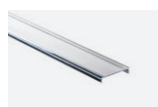
DIFFUSORE IN POLICARBONATO OPALINO / OPAL WHITE POLYCARBONATE DIFFUSER



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

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



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

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO / EXTRUDED ALUMINIUM CLOSING COVER



Molle include/springs included	Lmm	CODE
n.2	1000	F16.1000/##
n.3	2000	F16.2000/##
n.4	3000	F16.3000/##
-----		F16.misura/##

MOLLA PER PIASTRA DI CHIUSURA / SPRING FOR CLOSING COVER



CODE
F1.MLC

Una ogni 70 cm da ordinare solo in caso di tagli della piastra di chiusura | One every 70 cm. To be ordered in case of cut of the closing cover.

/ ## FINITURA/FINISHING



/01 bianco/white



/02 nero/black



/27 alluminio anodizzato/anodized aluminium



/49 moka/moka

/ ## FINITURA PREMIUM /PREMIUM FINISHING



/81 oro rosa shine/shine pink gold



/82 bronzo/ bronze

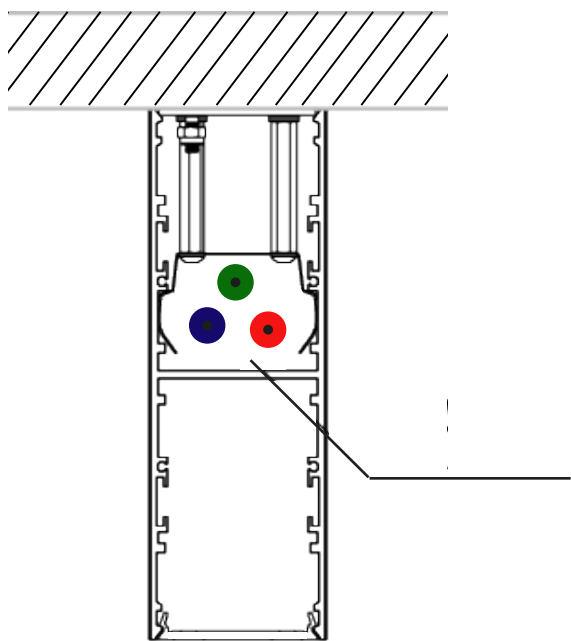


/83 ottone spazzolato/ brushed brass

FILE H

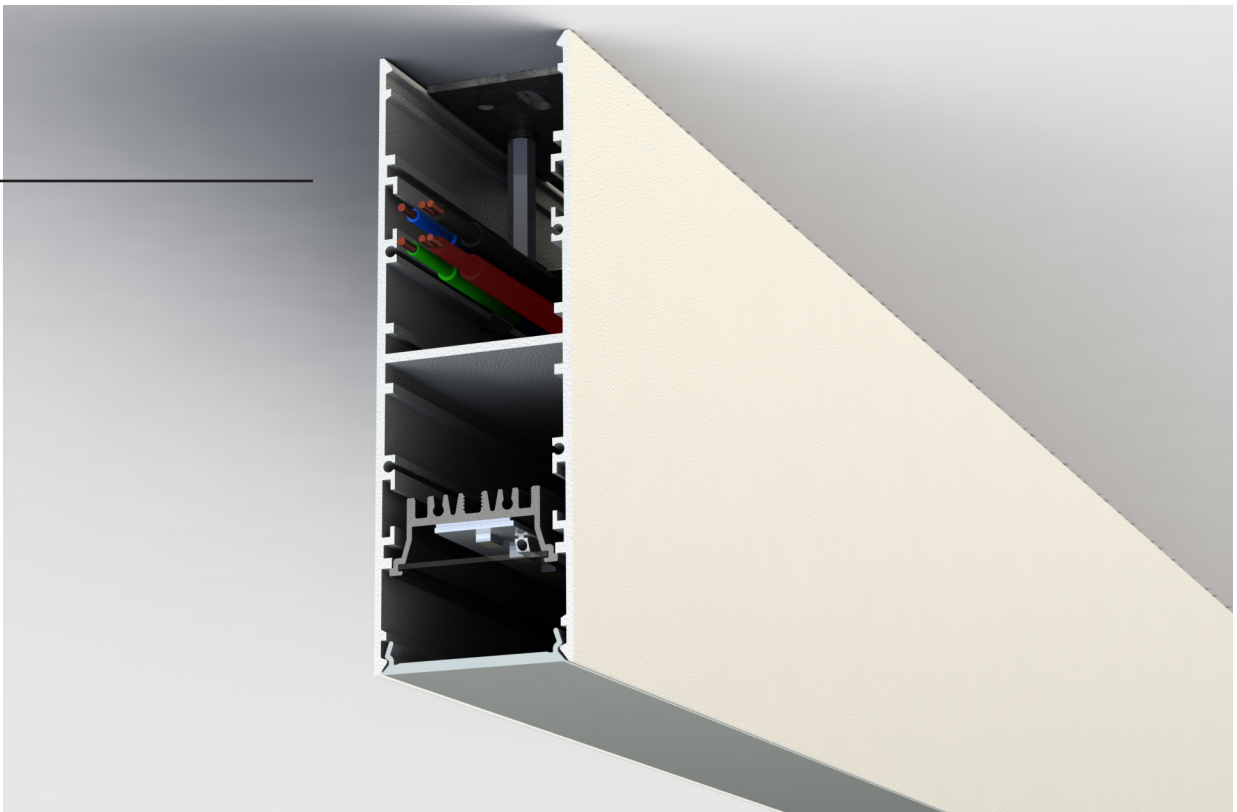
SISTEMA SOFFITTO

CEILING SYSTEM



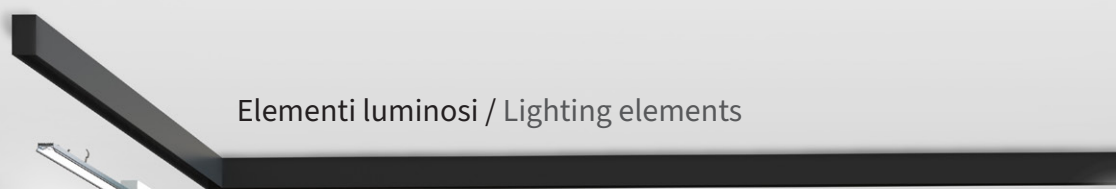
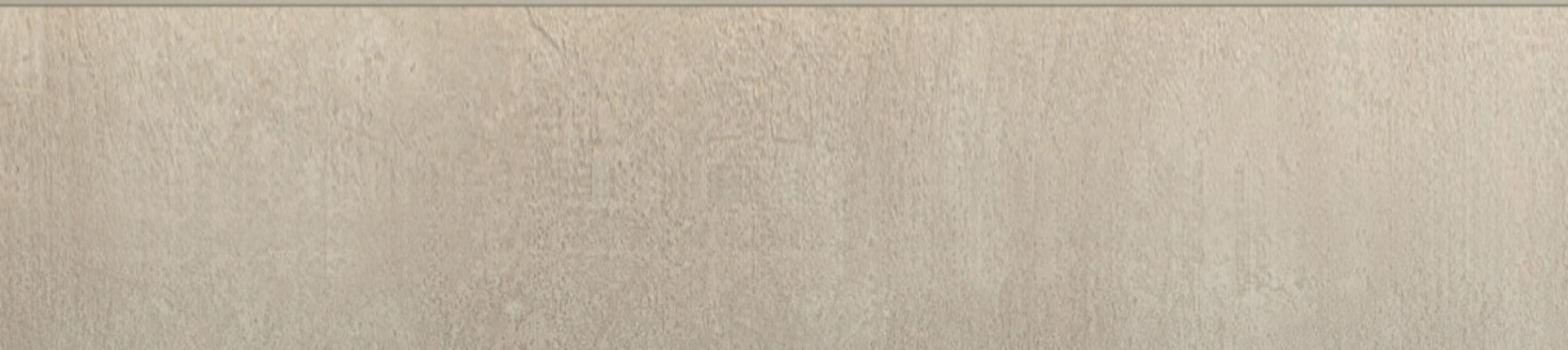
FILE H IN VERSIONE SOFFITTO
OFFRE UN PASSAGGIO PER
EVENTUALI CAVI ELETTRICI SENZA
NECESSITÀ DI OPERE MURARIE
(rilevamento fumi, allarme, video
sorveglianza, etc...)

*FILE H CEILING OFFERS A PASSAGE
FOR ANY ELECTRICAL CABLE TO
AVOID INVASIVE INTERVENTIONS
(smoke detection, alarm, video
surveillance, etc...)*



FILE H

SISTEMA SOFFITTO CEILING SYSTEM



REGLETTE/LINEAR LED



LEVA

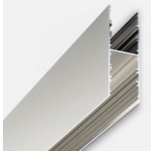


FARETÈN

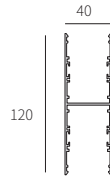


MINISPOT

PROFILO SOFFITTO / CEILING EMPTY PROFILE



Lmm	Kg	CODE	/##
1000	1,98	LT2310.1000	/##
2000	3,95	LT2310.2000	/##
3000	5,90	LT2310.3000	/##
-----		LT2310.misura	/##



COPPIA DI TESTATE / COUPLE OF CLOSURE HEADS



KG	CODE
0,09	LT2404 /##

STAFFA AGGANCIO A SOFFITTO | CEILING MOUNTING HANGER



CODE
F1H200



Una ogni metro minimo 2 pezzi | One every 100 cm. Minimum 2 pcs

GIUNTI LINEARI COPPIA / LINEAR CONNECTORS



CODE
LT2406.H

GIUNTI ANGOLARI COPPIA / ANGLE CONNECTOR COUPLE



CODE
LT2406.H90

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

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



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

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO / EXTRUDED ALUMINIUM CLOSING COVER



Molle include/springs included	Lmm	CODE
n. 2	1000	F16.1000/##
n. 3	2000	F16.2000/##
n. 4	3000	F16.3000/##
-----		F16.misura/##

MOLLA PER PIASTRA DI CHIUSURA / SPRING FOR CLOSING COVER



CODE
F1.MLC

Una ogni 70 cm da ordinare solo in caso di tagli della piastra di chiusura | One every 70 cm. To be ordered in case of cut of the closing cover.



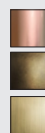
ELEMENTI LUMINOSI / LIGHT ELEMENTS P. 276

/ ## FINITURA / FINISHING



- /01 bianco/white
- /02 nero/black
- /27 alluminio anodizzato/anodized aluminium
- /49 moka/moka

/ ## FINITURA PREMIUM / PREMIUM FINISHING

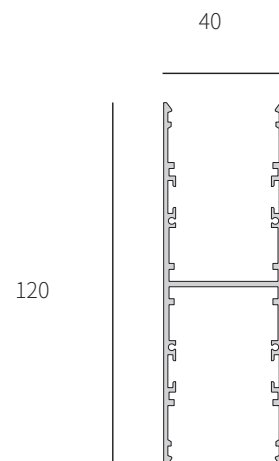


- /81 oro rosa shine/shine pink gold
- /82 bronzo/ bronze
- /83 ottone spazzolato/ brushed brass

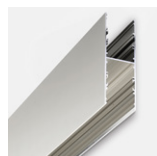
FILE H

SISTEMA PARETE

WALL SYSTEM



PROFILO PARETE / WALL EMPTY PROFILE



Lmm	Kg	CODE
1000	1,98	LT2311.1000 /##
2000	3,95	LT2311.2000 /##
3000	5,90	LT2311.3000 /##
-----		LT2311.misura /##

COPPIA DI TESTATE / COUPLE OF CLOSURE HEADS



KG	CODE
0,09	LT2404/##

GIUNTI LINEARI COPPIA / LINEAR CONNECTORS



CODE
LT2406.H

GIUNTI ANGOLARI COPPIA / ANGLE CONNECTOR COUPLE



CODE
LT2406.H90

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

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



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

PIASTRA DI CHIUSURA IN ESTRUSO DI ALLUMINIO / EXTRUDED ALUMINIUM CLOSING COVER



Molle include/springs included	Lmm	CODE
n. 2	1000	F16.1000/##
n. 3	2000	F16.2000/##
n. 4	3000	F16.3000/##
-----		F16.misura/##

MOLLA PER PIASTRA DI CHIUSURA / SPRING FOR CLOSING COVER



CODE
F1.MLC

Una ogni 70 cm da ordinare solo in caso di tagli della piastra di chiusura | One every 70 cm. To be ordered in case of cut of the closing cover.



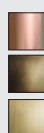
ELEMENTI LUMINOSI / LIGHT ELEMENTS P. 276

/ ## FINITURA / FINISHING

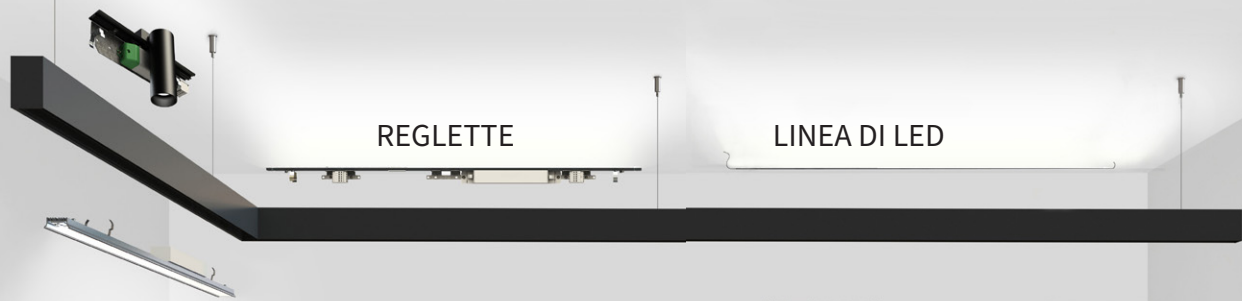


/01 bianco/white
/02 nero/black
/27 alluminio anodizzato/anodized aluminium
/49 moka/moka

/ ## FINITURA PREMIUM / PREMIUM FINISHING



/81 oro rosa shine/shine pink gold
/82 bronzo/ bronze
/83 ottone spazzolato/ brushed brass

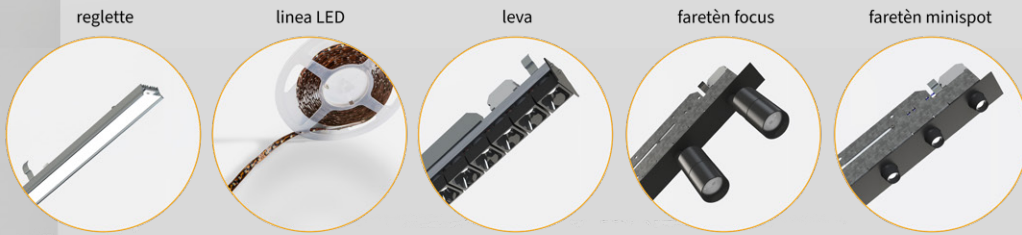


REGLETTE

LEVA

FARETÈN

MINISPOT



FILE H

ELEMENTI LUMINOSI
LIGHT ELEMENTS

VERSIONI DISPONIBILI/AVAILABLE VERSION

- | | |
|-------------------------------|-----------------|
| ● KELVIN | ○ KELVIN |
| 27 2700K | 27 2700K |
| 30 3000K | 30 3000K |
| 40 4000K | 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.

● DIMMABLE (OPTIONAL)

D Dali Touch & Dimm

COMPOSIZIONE CODICE: XXX.X ●●/##

HOW TO CREATE THE CODE: **F1000.827D/01**

CODE

F1000.8 — finishing
| kelvin | dimmable

FILE SISTEMA REGLETTE LED 24W/M | 24W/M LED BATTEN



Alimentatore incluso | Driver included

DIRECT LIGHT		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	1960	2524	3374	R18FM5.8 ●●
51,2	2240	2884	3856	R18FM6.8 ●●
57,6	2520	3245	4338	R18FM7.8 ●●
64	2800	3606	4820	R18FM8.8 ●●

INDIRECT LIGHT		with opal diffuser		with microprismatic diffuser		CODE
W	Lmm	with opal diffuser	with microprismatic diffuser			
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	1960	2524	3374	R18FIM5.8 ●●		
51,2	2240	2884	3856	R18FIM6.8 ●●		
57,6	2520	3245	4338	R18FIM7.8 ●●		
64	2800	3606	4820	R18FIM8.8 ●●		

* 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

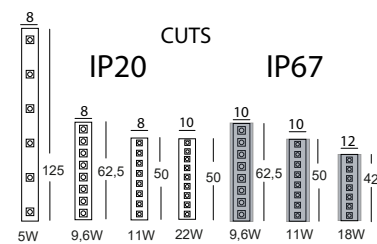


Alimentatore incluso | Driver included

DIRECT LIGHT		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 ●●

○ non disponibile 2700K | 2700k not available

LINEA DI LUCE DA 5 METRI/ LED LINE 5 METERS ROLL



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.

Linea di luce Led IP20 24V		W/m	V	Led/m	lm/m	lm/W	CRI	IP	Lmm	CODE
5,5	24	60	270	49	80	20	5000	ST05.0.5		
9,6	24	120	540	56	80	20	5000	ST10.0.5		
11	24	180	1200	109	80	20	5000	ST11.0.5		
22	24	168	3015	139	80	20	5000	ST22.0.5		
13+13	24	80+80	2120+2230	2700-6500K	cut.50mm	20	5000	ST22.TW.5		

Linea di luce Led IP67 24V		W/m	V	Led/m	lm/m	lm/W	CRI	IP	Lmm	CODE
9,6	24	120	540	56	80	67	5000	ST10.0.5IP		
11	24	160	1660	151	80	67	5000	ST15.0.5IP		
18	24	168	1964	109	80	67	5000	ST20.0.5IP		

Linea di luce RGB - RGBW 24V		W/m	V	Led/m	lm/m	Beam	Type	CUT	Lmm	CODE
95W	24	60	270	120°	RGB + White 3000K	100	5000	ST20.RGBW.5		
100W	24	120	540	RGB + White 2700K	100	5000	ST19.RGBW.5IP			
100W	24	168	3015	RGB + White 2700K	100	5000	ST19.RGBW.5			

DISSIPATORE INDIRETTO PER STRIP LED / INDIRECT EMISSION HEATSINK FOR STRIP LED



molle include/included springs	Lmm	CODE
n.2	1000	LTC1H.1000/27
n.3	2000	LTC1H.2000/27
n.3	3000	LTC1H.3000/27
-----		LTC1H.misura/27

DISSIPATORE DIRETTO PER STRIP LED / DIRECT EMISSION HEATSINK FOR STRIP LED



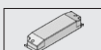
molle include/included springs	Lmm	CODE
n.2	1000	LTC1.1000/27
n.3	2000	LTC1.2000/27
n.3	3000	LTC1.3000/27
-----		LTC1.misura/27

MOLLA SINGOLA PER DISSIPATORI / SINGLE SPRING FOR HEATSINK



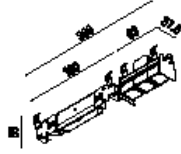
CODE
LC1.ML

In caso di tagli ordinare altre molle, 1 ogni metro | Should you need to cut on-site, please order more springs, 1 every metre



DRIVERS VEDI | SEE P.447 **24V**

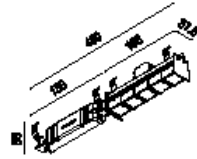
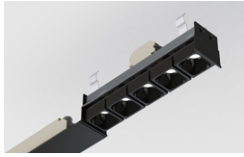
MODULO LEVA 3 / 3 LAMPS MODULE



Im product/beam 3000K							
W	Kg	S20°	F32°	W50°	Z 41°x18°	CODE	
6,6	1,00	601	558	496	526	LV152.9 ○ ● ● /##	

Ordinare la piastra a copertura dell'alimentatore | Order the plate to cover the power supply

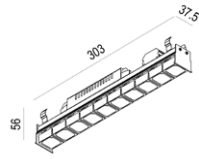
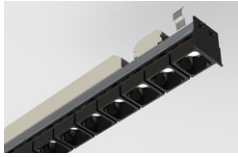
MODULO LEVA 5 / 5 LAMPS MODULE



Im product/beam 3000K							
W	Kg	S20°	F32°	W50°	Z 41°x18°	CODE	
11	2,00	1002	931	828	877	LV153.9 ○ ● ● /##	

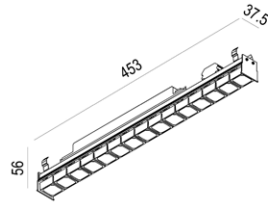
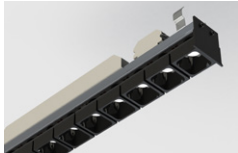
Ordinare la piastra a copertura dell'alimentatore | Order the plate to cover the power supply

MODULO LEVA 10 / 10 LAMPS MODULE



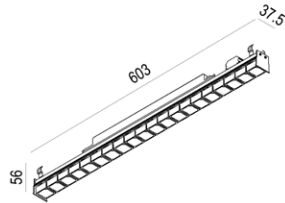
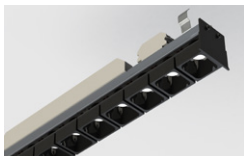
Im product/beam 3000K							
W	Kg	S20°	F32°	W50°	Z 41°x18°	CODE	
22	3	2004	1862	1656	1754	LV154.9 ○ ● ● /##	

MODULO LEVA 15 / 15 LAMPS MODULE



Im product/beam 3000K							
W	Kg	S20°	F32°	W50°	Z 41°x18°	CODE	
33	4	3006	2793	2484	2631	LV155.9 ○ ● ● /##	

MODULO LEVA 20 / 20 LAMPS MODULE



Im product/beam 3000K							
W	Kg	S20°	F32°	W50°	Z 41°x18°	CODE	
44		4008	3724	3312	3508	LV156.9 ○ ● ● /##	

VERSIONI DISPONIBILI/AVAILABLE VERSION

○ KELVIN

27 2700K

30 3000K

40 4000K

● FASCIO/BEAM

Per i gradi vedere in tabella | For degrees check the table



S Spot



F Flood



W Wide



Z Asymmetric

● DIMMABLE (OPTIONAL)

D Dali Touch & Dimm

FINISHING



/01 paratia bianca, ottica nera/white plate, black optic



/02 paratia nera, ottica nera/black plate, black optic



/41 paratia bianca, ottica bianca/plate heads, white optic



/42 paratia nera, ottica oro/black plate, gold optic



/43 paratia moka, ottica nera/moka plate, black optic



/45 paratia moka, ottica oro/moka plate, gold optic



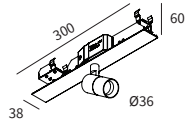
SCEGLIERE PARATIA DI COLORE DEL PROFILO/
CHOICE COLOUR OF THE PLATE LIKE PROFILE

COMPOSIZIONE CODICE: xxx.x ● ● ● /##

HOW TO CREATE THE CODE: F1000.827SD/01
CODE



FARETÈN FOCUS 41S

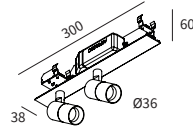


LED		lm product/beam 3000K						
W	∅	H	Lmm	Kg	S19°	F28°	Z18°x38°	CODE
8	36	85	300x38	0.47	665	695	508	FR040.9 ●●●/##



Accessori - accessories: L036#.A: Anello ø36 + lente | lens with ring ø36
 ● Fasci disponibili **S, F e Z** | Available **S, F and Z** beams

FARETÈN FOCUS 42S

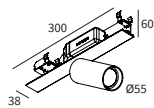


LED		lm product/beam 3000K						
W	∅	H	Lmm	Kg	S19°	F28°	Z18°x38°	CODE
2x8	36	85	300x38	0.70	1330	1390	1016	FR041.9 ●●●/##



Accessori - accessories: L036#.A: Anello ø36 + lente | lens with ring ø36
 ● Fasci disponibili **S, F e Z** | Available **S, F and Z** beams

FARETÈN FOCUS 55S

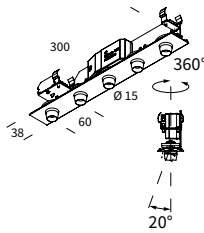


LED		lm product/beam 3000K						
W	∅	H	Lmm	Kg	F27°	W46°	CODE	
12	55	115	300x38	0.63	1285	1289	FR042.9 ●●●/##	
18	55	115	300x38	0.63	1575	1579	FR043.9 ●●●/##	



Accessori - accessories: L055#.A: Anello ø55 + lente | lens with ring ø55
 ● Fasci disponibili **F e W** | Available **F and W** beams

FARETÈN MINISPOT S



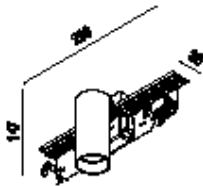
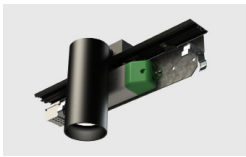
LED		lm product/beam 3000K						
W	∅	Lmm	Kg	F28°	CODE			
5x1,5	20	300	0.40	685	FR023.9 ●●●/##			



● Fasci disponibili **F** | Available **F** beam

SPOT INDIRETTO | INDIRECT LIGHT

PROIETTORE DA INSERIRE NELLA PARTE ALTA DEL PROFILO | PROJECTOR TO FIT IN THE UPPER SIDE OF PROFILE




LED		lm product/beam 3000K						
W	∅	H	Lmm	Kg	F27°	W46°	CODE	
12	55	125	300x38	0.75	1285	1289	FR044.9 ●●●/##	
18	55	125	300x38	0.75	1575	1579	FR045.9 ●●●/##	



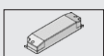
● Fasci disponibili **F e W** | Available **F and W** beams

ACCESSORI / ACCESSORIES

LENTI CON ANELLO / LENSES WITH RING



	∅	Kg	CODE
	36	0.01	L036S.A/ ##
	36	0.01	L036E.A/ ##
	36	0.01	L036A.A/ ##
	36	0.01	L036R.A/ ##

	∅	Kg	CODE
	55	0,01	L055S.A/ ##
	55	0,01	L055E.A/ ##
	55	0,01	L055A.A/ ##
	55	0,01	L055R.A/ ##

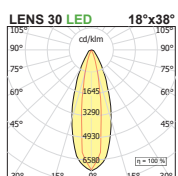
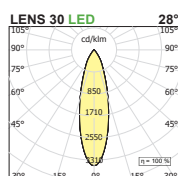
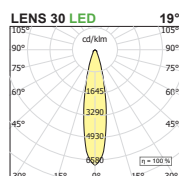


DRIVERS VEDI | SEE P.447

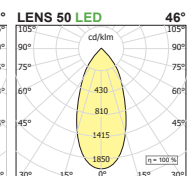
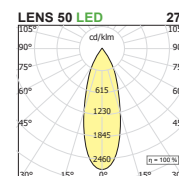
/ ## FINITURA/FINISHING

-  /01 bianco/white
-  /02 nero/black

FOCUS 41-42S

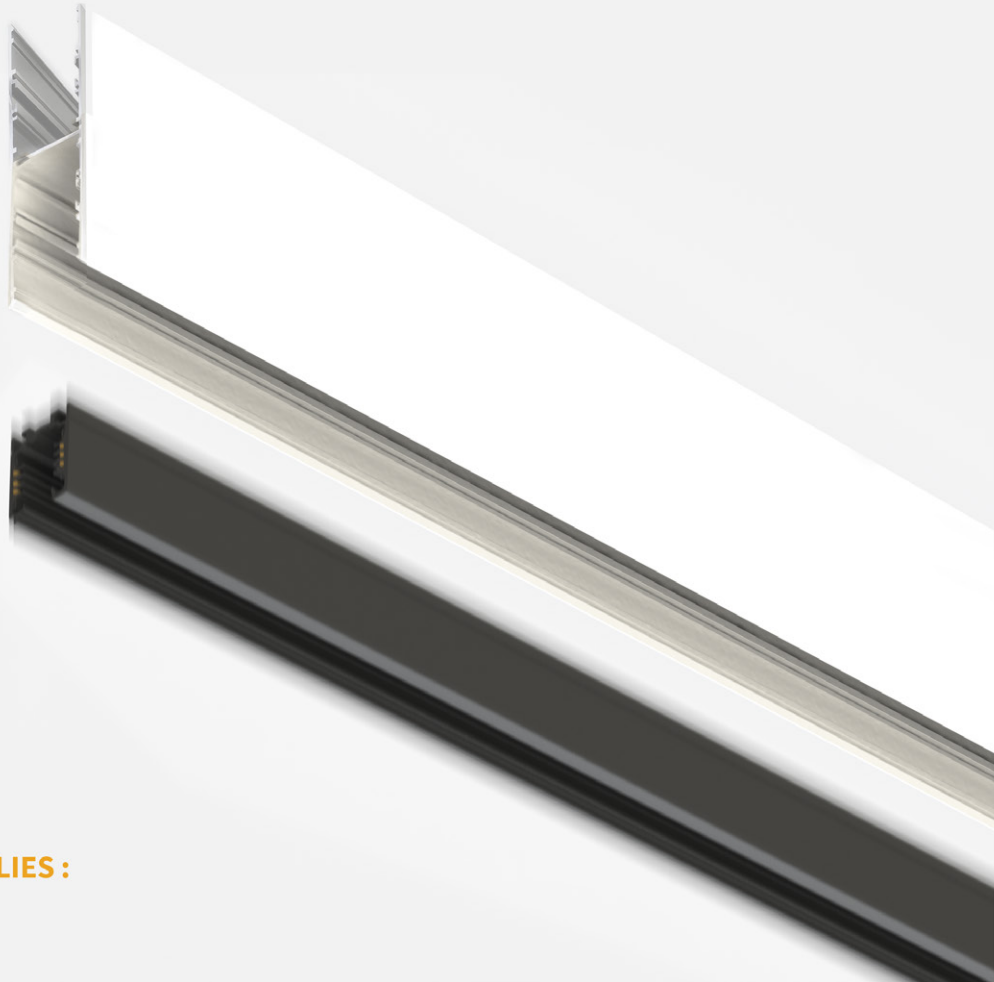


FOCUS 55



PROFILE ●

TRACK SYSTEM
for
ELECTRIFIED TRACK ●



AVAILABLE PROJECTORS FAMILIES :

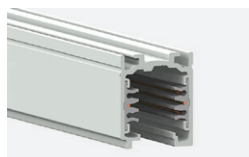
IRIDE track SEMPLICE track PHAR track PRO-IN track LEVA track



SCANSIONA I QR CODE PER ACCEDERE ALLE RELATIVE PAGINE WEB / SCAN QR CODES TO VISIT WEB PAGES

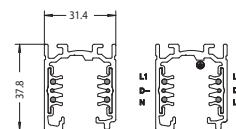
FOCUS 55 con driver a navetta DIGI con driver a navetta LEVA QUADRA con driver a navetta MORE con driver a navetta



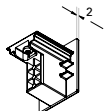


Lmm	Kg	CODE
1000	0.92	LT24T.1000 /##
2000	1.83	LT24T.2000 /##
3000	2.75	LT24T.3000 /##

Da completare con gli accessori. Staffa di fissaggio al profilo compresi. | To complete with accessories fixing bracket include



TAPPO DI CHIUSURA / BLIND END TRACK SYSTEM



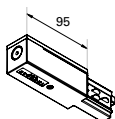
CODE
LT9033.1 /##

GIUNTO LINEARE / STRAIGHT CONNECTOR



CODE
LT9023.1 /##

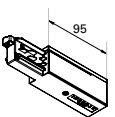
ALIMENTATORE DI TESTA DX / END FEED RIGHT



Lmm
95
CODE
LT9020.1 /##

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)

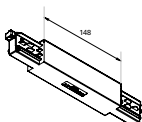
ALIMENTATORE DI TESTA SX / END FEED LEFT



Lmm
95
CODE
LT9021.1 /##

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).

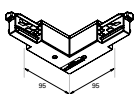
ALIMENTATORE CENTRALE / MID FEED



Lmm
148
CODE
LT9022.1 /##

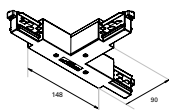
Possibilità di gestione separata di tre circuiti On/Off oppure di gestione tramite segnale digitale (DALI)/ Arranged for ON/OFF separate three-circuit switch or management

GIUNTO "L" / "L" JOINT



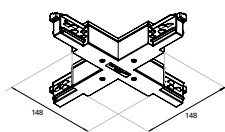
Dim.	Lmm	CODE
esterno / external	95x95	LT9026.1 /##
interno / internal	95x95	LT9027.1 /##

GIUNTO "T" / "T" JOINT



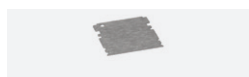
Dim.	Lmm	CODE
esterno dx / external right	148x90	LT9028.1 /##
esterno sx / external left	148x90	LT9029.1 /##
interno dx / internal right	148x90	LT9030.1 /##
interno sx / internal left	148x90	LT9031.1 /##

GIUNTO "X" / "X" JOINT





Dim.
148x148
CODE
LT9032.1 /##

PARATIA DIVISORIA SINGOLA MODULO/BINARIO/ INTERMEDIATE SINGLE HEAD FOR PRIFILE /TRACK MODULE



CODE
LTP.F1/01

/## FINITURA /FINISHING
 **/01 bianco/white**
 **/02 nero/black**