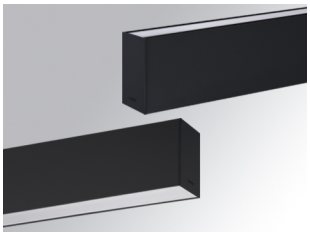
Product datasheet

FIL45

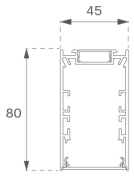
F41SF112MOIO840DB



FIL45 SUR 1120 4000 NW D/I OPAL DALI BK.

Description:

Suspended or mounted surface structure model FIL45 SUR 1120 D/I LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with direct-indirect distribution, with opal polycarbonate diffuser. Model for LED MID-POWER, colour temperature 4000K with CRI80 and with electronic wiring Dali included. With IP20, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED life time: 70.000 L80 B10. Available finishes: White, black and grey. Environmental Product Declaration - EPD®available, according to UNE-EN ISO 9001:2015 and UNE-EN ISO 14001:2015.



Finish: Matte black RAL 9011

Dimensions: 1.120 x 45 x 80 mm **Weight:** 2.550 g

Installation: Surface

TECHNICAL SPECIFICATIONS:

Light output:	2.661 lm	**ºK :**	4000
Plum:	28,3W	**CRI :**	80
Efficacy:	94 lm/w	**MacAdam:**	3
Type:	MID POWER LED	**Power Supply:**	220-240V 50/60Hz
LED Lifetime:	70.000 L80 B10 (Ta=25ºC)	**Gear:**	Adjustable DALI
Power:	25W		

Light output tolerance +/- 10%

CUSTOM MADE OPTIONS:

F41SF112MOIO840DB **FIL45 SUR 1120 4000 NW D/I OPAL DALI BK.**

PHOTOMETRIC DATA :

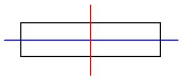
F41SF112MOIO840NB

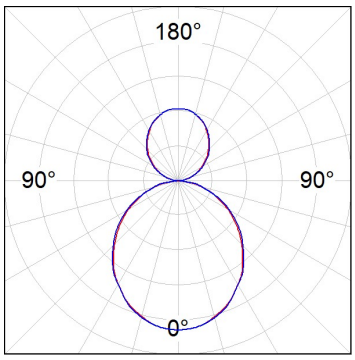
η = 100%

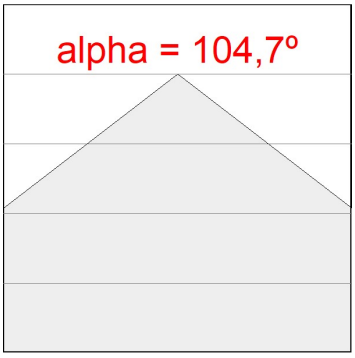
Imax = 257 cd/klm

UTE: 0,68E + 0,33T

CIE: 49 81 97 67 100







H (m)	D (m)	Emax	Emed
1	2,59	658	227
2	5,18	165	57
3	7,77	73	25
4	10,36	41	14

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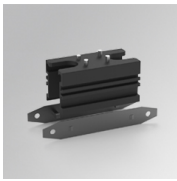
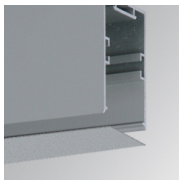
ACCESORIES :

Assembly

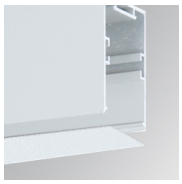


Product code:	Description:
F42JO	FIL45 ACC. SU/RE INTM JOINT B

Product code:	Description:
F4COX/MMB	FIL 45 ACC. COVER X/MM BK.



Product code:	Description:
F4COX/MMG	FIL 45 ACC. COVER X/MM GR.



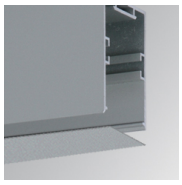
Product code:	Description:
F4COX/MMW	FIL 45 ACC. COVER X/MM WH.

Product code:	Description:
F4FX50B	ACC. WALL BRACKET FIL45 50MM BK.

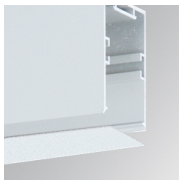
Product code:	Description:
F4FX50G	ACC. WALL BRACKET FIL45 50MM GR.

Product code:	Description:
F4FX50W	ACC. WALL BRACKET FIL45 50MM WH.

Product code:	Description:
F4PRSUX/MMB	FIL 45 ACC. SUS PROFIL X/MM BK.



Product code:	Description:
F4PRSUX/MMG	FIL 45 ACC. SUS PROFIL X/MM GR.



Product code:	Description:
F4PRSUX/MMW	FIL 45 ACC. SUS PROFIL X/MM WH.

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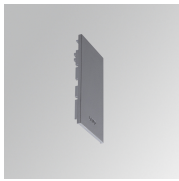
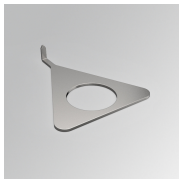
Product code:	Description:
F4SUECB	FIL45 ACC. SUR END COVER BK.



Product code:	Description:
F4SUECG	FIL45 ACC. SUR END COVER GR.

Product code:	Description:
F4SUECW	FIL45 ACC. SUR END COVER WH.



Product code:	Description:
F4TORFG	FIL45 ACC. TOOL REMOVE REFLECTOR

ACCESORIES :

Suspension

Product code:	Description:
F4SUCAEMFA1000NB	ACC. ELECMEC FIL45 QUICK SUSP 1M BK.
F4SUCAEMFA4000NB	ACC. ELECMEC FIL45 QUICK SUSP 4M BK.

Product code:	Description:
F4SUCAEMFA1000NG	ACC. ELECMEC FIL45 QUICK SUSP 1M GR.
F4SUCAEMFA4000NG	ACC. ELECMEC FIL45 QUICK SUSP 4M GR.

Product code:	Description:
F4SUCAEMFA1000NW	ACC. ELECMEC FIL45 QUICK SUSP 1M WH.
F4SUCAEMFA4000NW	ACC. ELECMEC FIL45 QUICK SUSP 4M WH.

Product code:	Description:
F4SUCAWI1000DB	ACC. ELECMEC FIL45 QUICK SUSP 1M 5P BK.
F4SUCAWI4000DB	ACC. ELECMEC FIL45 QUICK SUSP 4M 5P BK.

Product code:	Description:
F4SUCAWI1000DG	ACC. ELECMEC FIL45 QUICK SUSP 1M 5P GR.
F4SUCAWI4000DG	ACC. ELECMEC FIL45 QUICK SUSP 4M 5P GR.

Product code:	Description:
F4SUCAWI1000DW	ACC. ELECMEC FIL45 QUICK SUSP 1M 5P WH.
F4SUCAWI4000DW	ACC. ELECMEC FIL45 QUICK SUSP 4M 5P WH.

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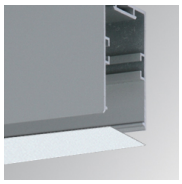
Product code:	Description:
F4SUWIDE1000G	FIL45 ACC. QUICK STEEL CABLE 1M NK.

Product code:	Description:
F4SUWIDE4000G	FIL45 ACC. QUICK STEEL CABLE 4M NK.

ACCESORIES :

Optical



Product code:	Description:
F4DIX/MMOP	FIL 45 ACC. OPAL DIFFUSER X/MM

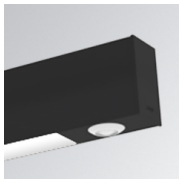
ACCESORIES :

Adjustment and control

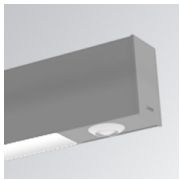
Product code:	Description:
F41EMG3HDWB	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H BK

Product code:	Description:
F41EMG3HDWG	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H GR

Product code:	Description:
F41EMG3HDWW	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H WH



Product code:	Description:
F41LIGHTSNDB	ACC.FIL45 SENSOR BASIC ILD DALI-2 BK



Product code:	Description:
F41LIGHTSNDG	ACC.FIL45 SENSOR BASIC ILD DALI-2 GR

Product code:	Description:
F41LIGHTSNDW	ACC.FIL45 SENSOR BASIC ILD DALI-2 WH

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