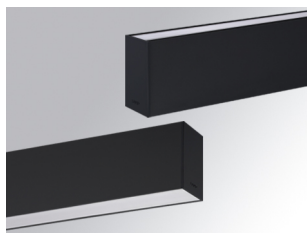**LAMP**
Worktitude for light

F41SF084MOIO840DB

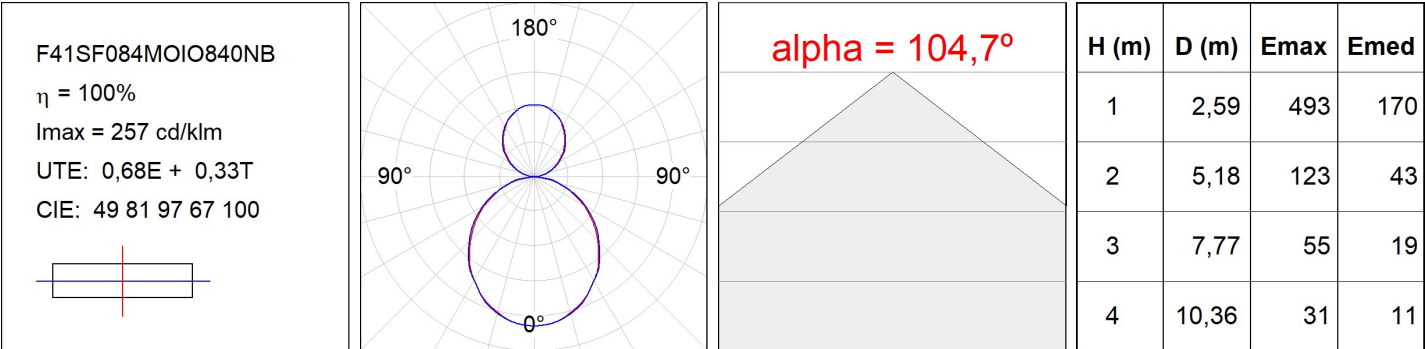**FIL45 SUR 840 2550 NW D/I OPAL DALI BK.**

Description:

Suspended or mounted surface structure model FIL45 SUR 840 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.

Finish: Matte black RAL 9011

Dimensions: 840 x 45 x 80 mm

Weight: 2.000   g

Installation: Surface

TECHNICAL SPECIFICATIONS:

Light output:	1.996 lm	**ºK :**	4000
Plum:	22,1W	**CRI :**	80
Efficacy:	90,3 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:	18W		

Light output tolerance +/- 10%

AI ♻	CLASE I	IK 07	IP 20	LED 4000 K	850º

CE	WARRANTY 5 GARANTIE	Group 0 En 62471

CUSTOM MADE OPTIONS:

1-10V | | | ✳ | CRI | ↑lm | | | | PUSH | K | WB

F41SF084MOIO840DB   FIL45 SUR 840 2550 NW D/I OPAL DALI BK.

PHOTOMETRIC DATA :

F41SF084MOIO840NB

η = 100%

Imax = 257 cd/klm

UTE: 0,68E + 0,33T

CIE: 49 81 97 67 100

180°

90°   90°

0°

alpha = 104,7º

H (m)	D (m)	Emax	Emed
1	2,59	493	170
2	5,18	123	43
3	7,77	55	19
4	10,36	31	11

ACCESORIES :

Assembly

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:
F4JO	FIL45 ACC. INTM JOINT B

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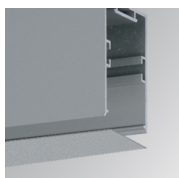
Product code:	Description:
F4PRSUX/MMG	FIL 45 ACC. SUS PROFIL X/MM GR.

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

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Product code:	Description:	Product code:	Description:
F4SUECB	FIL45 ACC. SUR END COVER BK.	F4SUECG	FIL45 ACC. SUR END COVER GR.
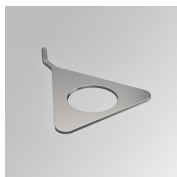
Product code:	Description:	Product code:	Description:
F4SUECW	FIL45 ACC. SUR END COVER WH.	F4TORFG	FIL45 ACC. TOOL REMOVE REFLECTOR

ACCESORIES :

Suspension

Product code:	Description:	Product code:	Description:
F4SUCAEMFA1000NB	ACC. ELECMEC FIL45 QUICK SUSP 1M BK.	F4SUCAEMFA1000NG	ACC. ELECMEC FIL45 QUICK SUSP 1M GR.
F4SUCAEMFA4000NB	ACC. ELECMEC FIL45 QUICK SUSP 4M BK.	F4SUCAEMFA4000NG	ACC. ELECMEC FIL45 QUICK SUSP 4M GR.

Product code:	Description:	Product code:	Description:
F4SUCAEMFA1000NW	ACC. ELECMEC FIL45 QUICK SUSP 1M WH.	F4SUCAWI1000DB	ACC. ELECMEC FIL45 QUICK SUSP 1M 5P BK.
F4SUCAEMFA4000NW	ACC. ELECMEC FIL45 QUICK SUSP 4M WH.	F4SUCAWI4000DB	ACC. ELECMEC FIL45 QUICK SUSP 4M 5P BK.

Product code:	Description:	Product code:	Description:
F4SUCAWI1000DG	ACC. ELECMEC FIL45 QUICK SUSP 1M 5P GR.	F4SUCAWI1000DW	ACC. ELECMEC FIL45 QUICK SUSP 1M 5P WH.
F4SUCAWI4000DG	ACC. ELECMEC FIL45 QUICK SUSP 4M 5P GR.	F4SUCAWI4000DW	ACC. ELECMEC FIL45 QUICK SUSP 4M 5P WH.

Tel.   +34937366800

Web   www.lamp.es

LAMP reserves the right to change the technical specifications of their products. These changes will allow the continual improvement of the products and will also ensure the conformity to current legal changes. Updated information is always available in our website www.lamp.es

Data according to regulations 2019/2020/EU and 2019/2015/EU

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LAMP
Worktitude for light

Product code:	Description:	Product code:	Description:
F4SUWIDE1000G	FIL45 ACC. QUICK STEEL CABLE 1M NK.	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:	Product code:	Description:
F41EMG3HDWB	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H BK	F41EMG3HDWG	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H GR
F41EMG3HDWW	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H WH	F41LIGHTSNDB	ACC.FIL45 SENSOR BASIC ILD DALI-2 BK
F41LIGHTSNDG	ACC.FIL45 SENSOR BASIC ILD DALI-2 GR	F41LIGHTSNDW	ACC.FIL45 SENSOR BASIC ILD DALI-2 WH