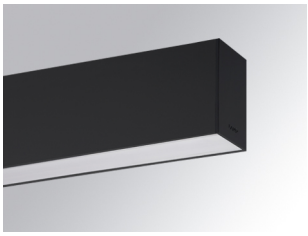
Product datasheet

FIL45

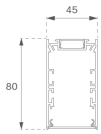
F41SF112MOPR930NB



FIL45 SUR 1120 2600 9WW OP COMF BK.

Description:

Suspended or mounted surface structure model FIL45 SUR 1120 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with opal comfort diffuser made of a translucent polycarbonate diffuser and an optical film to achieve a controlled light distribution and low UGR<16. Model for LED MID-POWER, colour temperature 3000K with CRI80 and with electronic wiring included. With IP43, except for suspended installation, which becomes 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:** 2.400 g

Installation: Surface

TECHNICAL SPECIFICATIONS:

Light output:	1.404 lm	**ºK :**	3000
Plum:	19W	**CRI :**	90
Efficacy:	73,9 lm/w	**R9 :**	62
UGR:	<16	**MacAdam:**	3
Type:	MID POWER LED	**Power Supply:**	220-240V 50/60Hz
LED Lifetime:	70.000 L80 B10 (Ta=25ºC)	**Gear:**	Electronic
Power:	16W		

Light output tolerance +/- 10%

CUSTOM MADE OPTIONS:

FIL45

F41SF112MOPR930NB **FIL45 SUR 1120 2600 9WW OP COMF BK.**

PHOTOMETRIC DATA :

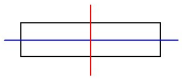
F41SF112MOPR930NB

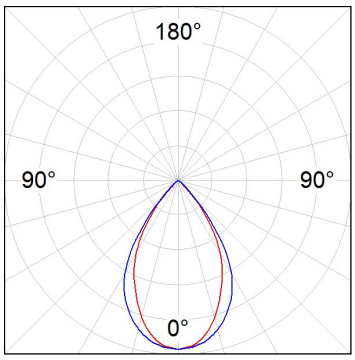
η = 99%

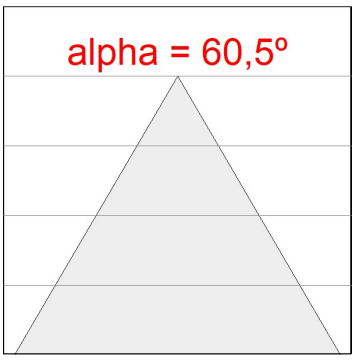
Imax = 968 cd/klm

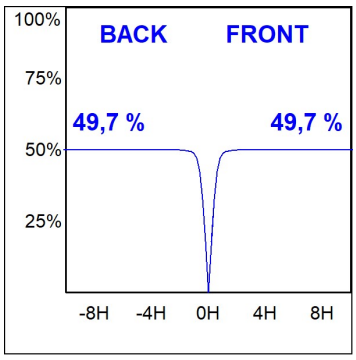
UTE: 0,99A

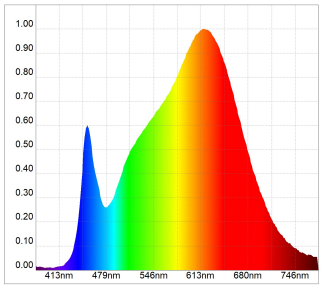
CIE: 90 100 100 100 99



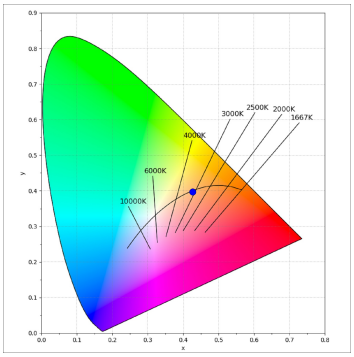


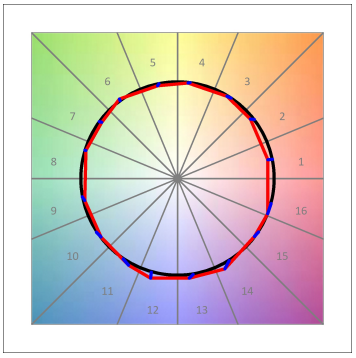


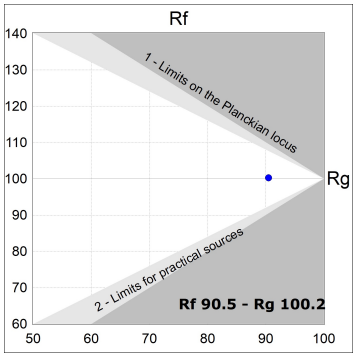




Melanopic Lux Ratio: 0.579







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

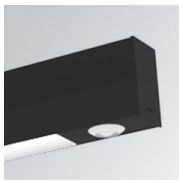
ACCESORIES :

Adjustment and control

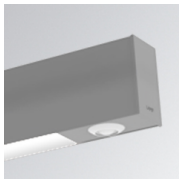
Product code:	Description:
F41EMG3HDWB	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H BK

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