Product datasheet

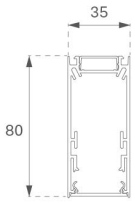
FIL35

F31SF168LOOC830DW

FIL35 SUR 1680 2400 WW OP COMF DALI WH.

Description:

Suspended or mounted structure model FIL35 SUR 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with and opal comfort diffuser made of a translucent polycarbonate diffuser and an optical film to achieve a controlled light distribution and low UGR<19. Model for LED MID-POWER, colour temperature 3000K with CRI80 and with electronic wiring Dali included. With IP20, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED lifetime: 50.000 L90 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 white RAL 9010

Dimensions: 1.680 x 35 x 80 mm **Weight:** 3.674 g

Installation: Surface

TECHNICAL SPECIFICATIONS:

Light output:	1.601 lm	**ºK :**	3000
Plum:	17,1W	**CRI :**	80
Efficacy:	93,6 lm/w	**MacAdam:**	3
UGR:	<19	**Power Supply:**	220-240V 50/60Hz
Type:	MID POWER LED	**Gear:**	Adjustable DALI
LED Lifetime:	50.000 L90 B10 (Ta=25ºC)		
Power:	16W		

Light output tolerance +/- 10%

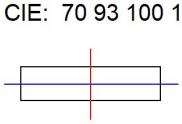
CUSTOM MADE OPTIONS:

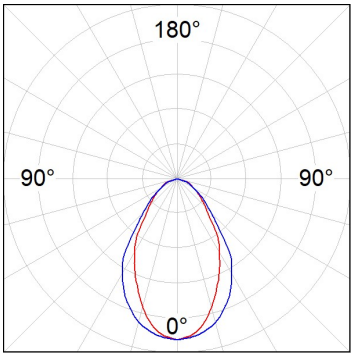
FIL35

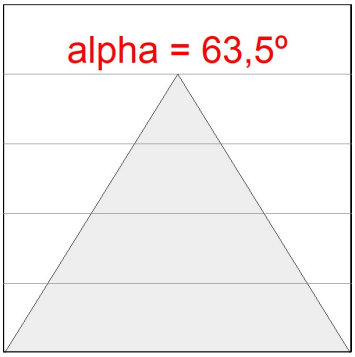
F31SF168LOOC830DW **FIL35 SUR 1680 2400 WW OP COMF DALI WH.**

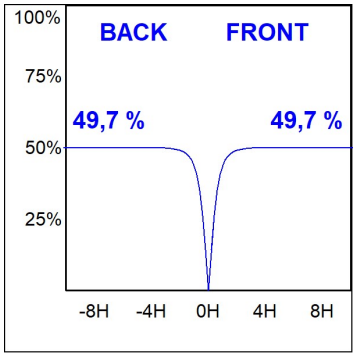
PHOTOMETRIC DATA :

F31SF168LOOC830NW
η = 99%
Imax = 693 cd/klm
UTE: 0,99C
CIE: 70 93 100 100 99







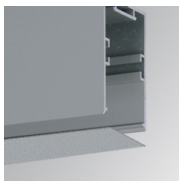


ACCESORIES :

Assembly

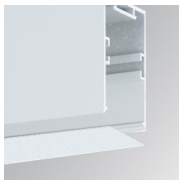
Product code: F3COX/MMB

Description: FIL 35 ACC. COVER X/MM BK.



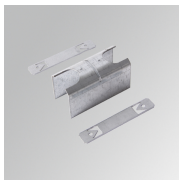
Product code: F3COX/MMG

Description: FIL 35 ACC. COVER X/MM GR.



Product code: F3COX/MMW

Description: FIL 35 ACC. COVER X/MM WH.

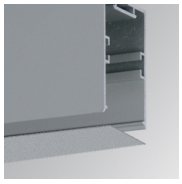


Product code: F3JO

Description: FIL35 ACC. INTM JOINT B

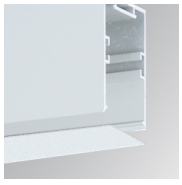
Product code: F3PRSUX/MMB

Description: FIL 35 ACC. SUS PROFIL X/MM BK.



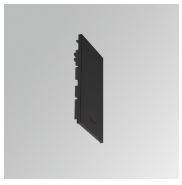
Product code: F3PRSUX/MMG

Description: FIL 35 ACC. SUS PROFIL X/MM GR.



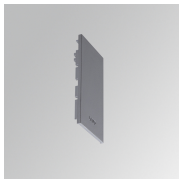
Product code: F3PRSUX/MMW

Description: FIL 35 ACC. SUS PROFIL X/MM WH.



Product code: F3SUECB

Description: FIL35 ACC. SUR END COVER BK.



Product code: F3SUECG

Description: FIL35 ACC. SUR END COVER GR.

Product code: F3SUECW

Description: FIL35 ACC. SUR END COVER WH.

ACCESORIES :

Suspension

Product code:	Description:
F3SUCAEMFA1000NB	ACC. ELECMEC FIL35 QUICK SUSP 1M BK.
F3SUCAEMFA4000NB	ACC. ELECMEC FIL35 QUICK SUSP 4M BK.

Product code:	Description:
F3SUCAEMFA1000NG	ACC. ELECMEC FIL35 QUICK SUSP 1M GR.
F3SUCAEMFA4000NG	ACC. ELECMEC FIL35 QUICK SUSP 4M GR.

Product code:	Description:
F3SUCAEMFA1000NW	ACC. ELECMEC FIL35 QUICK SUSP 1M WH.
F3SUCAEMFA4000NW	ACC. ELECMEC FIL35 QUICK SUSP 4M WH.

Product code:	Description:
F3SUCAWI1000DB	ACC. ELECMEC FIL35 QUICK SUSP 1M 5P BK.
F3SUCAWI4000DB	ACC. ELECMEC FIL35 QUICK SUSP 4M 5P BK.

Product code:	Description:
F3SUCAWI1000DG	ACC. ELECMEC FIL35 QUICK SUSP 1M 5P GR.
F3SUCAWI4000DG	ACC. ELECMEC FIL35 QUICK SUSP 4M 5P GR.

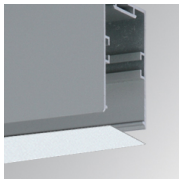
Product code:	Description:
F3SUCAWI1000DW	ACC. ELECMEC FIL35 QUICK SUSP 1M 5P WH.
F3SUCAWI4000DW	ACC. ELECMEC FIL35 QUICK SUSP 4M 5P WH.

Product code:	Description:
F3SUWIDE1000G	FIL35 ACC. QUICK STEEL CABLE 1M NK.

Product code:	Description:
F3SUWIDE4000G	FIL35 ACC. QUICK STEEL CABLE 4M NK.

ACCESORIES :

Optical



Product code:	Description:
F3DIX/MMOP	FIL 35 ACC. OPAL DIFFUSER X/MM

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