Product datasheet

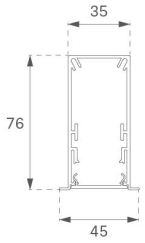
FIL35

F31RE168LOOC840NW

FIL35 REC 1680 2400 NW OP COMF WH.

Description:

Structure to recessed model FIL35 REC 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 4000K with CRI80 and with electronic wiring 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 45 x 76 mm **Weight:** 4.000 g

Installation: Recessed

Recessing measures: 1,688 x 42 x 0 mm

TECHNICAL SPECIFICATIONS:

Light output:	1.668 lm	**ºK :**	4000
Plum:	17,1W	**CRI :**	80
Efficacy:	97,5 lm/w	**MacAdam:**	3
UGR:	<19	**Power Supply:**	220-240V 50/60Hz
Type:	MID POWER LED	**Gear:**	Electronic
LED Lifetime:	50.000 L90 B10 (Ta=25ºC)		
Power:	16W		

Light output tolerance +/- 10%

CUSTOM MADE OPTIONS:

F31RE168LOOC840NW **FIL35 REC 1680 2400 NW OP COMF WH.**

PHOTOMETRIC DATA :

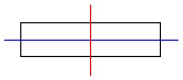
F31RE168LOOC840NW

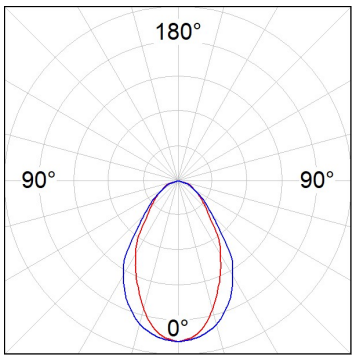
η = 99%

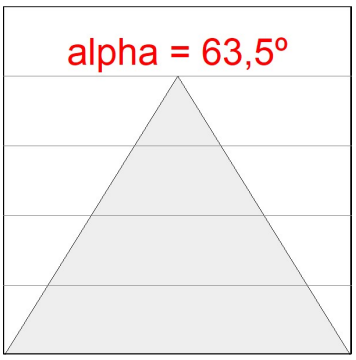
Imax = 693 cd/klm

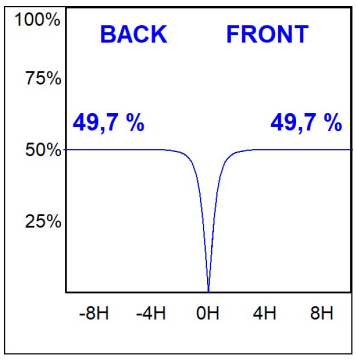
UTE: 0,99C

CIE: 70 93 100 100 99









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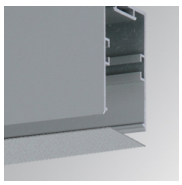
Data according to regulations 2019/2020/EU and 2019/2015/EU

ACCESORIES :

Assembly

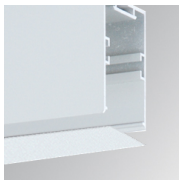
Product code: F3COX/MMB

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



Product code: F3COX/MMG

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

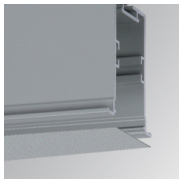


Product code: F3COX/MMW

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

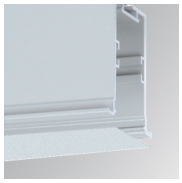
Product code: F3PRREX/MMB

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



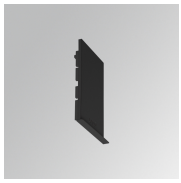
Product code: F3PRREX/MMG

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



Product code: F3PRREX/MMW

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



Product code: F3REECB

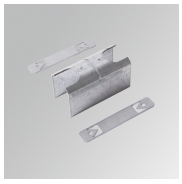
Description: FIL 35 ACC. REC END COVER BK.

Product code: F3REECG

Description: FIL 35 ACC. REC END COVER GR.

Product code: F3REECW

Description: FIL 35 ACC. REC END COVER WH.



Product code: F3REJO

Description: FIL35 ACC. INTM JOINT B RECESSED

ACCESORIES :

Optical

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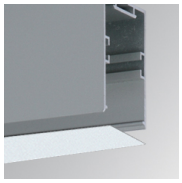

Product code:	Description:
F3DIX/MMOP	FIL 35 ACC. OPAL DIFFUSER X/MM

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