LAMP
Worktitude for light

F41RE168HOOP830NW

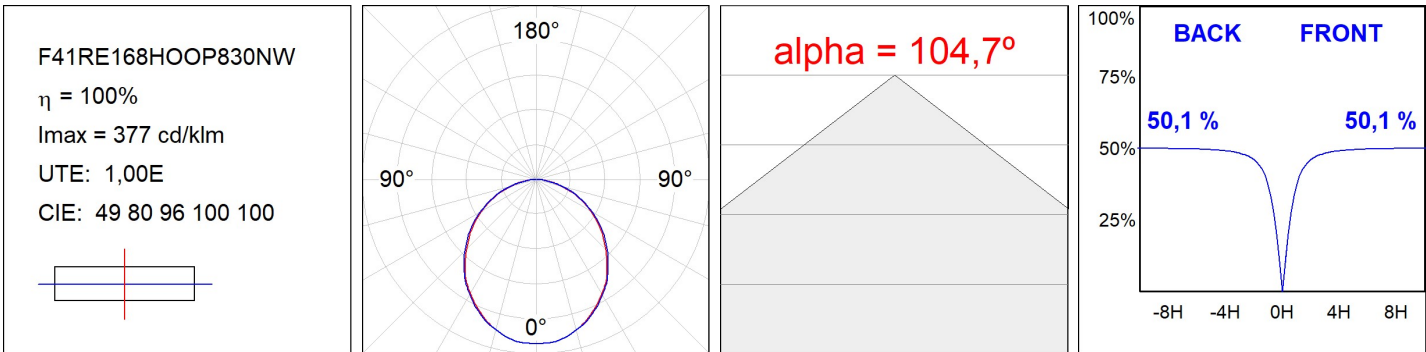## FIL45 REC 1680 9300 WW OPAL WH.

Description:

Structure to recessed model FIL45 REC 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with opal polycarbonate diffuser. Model for LED MID-POWER, colour temperature 3000K with CRI80 and with electronic wiring included. With IP43, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED life time: 72.000 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 white RAL 9010

Dimensions: 1.680 x 55 x 76 mm

Weight: 3.770 g

Installation: Recessed

Recessing measures: 1,686 x 51 x 0 mm

TECHNICAL SPECIFICATIONS:

Light output:	5.592 lm	**ºK :**	3000
Plum:	58,7W	**CRI :**	80
Efficacy:	95,3 lm/w	**MacAdam:**	3
Type:	MID POWER LED	**Power Supply:**	220-240V 50/60Hz
LED Lifetime:	72.000 L80 B10 (Ta=25ºC)	**Gear:**	Electronic
Power:	54W		

Light output tolerance +/- 10%

Al	CLASE I	IK 07	IP 43	LED 3000ºK	25mm	850º

CE	EPD	GARANTIA WARRANTY GARANTIE 5	Group 0 En 62471

CUSTOM MADE OPTIONS:

1-10V | | | �* | CRI | ↑lm | | PUSH | K

17-07-2025

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PHOTOMETRIC DATA :

F41RE168HOOP830NW

η = 100%

Imax = 377 cd/klm

UTE: 1,00E

CIE: 49 80 96 100 100

alpha = 104,7º

BACK   FRONT

50,1 %   50,1 %

17-07-2025

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

ACCESORIES :

Assembly

Product code:	Description:	Product code:	Description:
F4COX/MMB	FIL 45 ACC. COVER X/MM BK.	F4COX/MMG	FIL 45 ACC. COVER X/MM GR.
F4COX/MMW	FIL 45 ACC. COVER X/MM WH.	F4PRREX/MMB	FIL 45 ACC. REC PROFIL X/MM BK.
F4PRREX/MMG	FIL 45 ACC. REC PROFIL X/MM GR.	F4PRREX/MMW	FIL 45 ACC. REC PROFIL X/MM WH.
F4REECB	FIL45 ACC. REC END COVER BK.	F4REECG	FIL45 ACC. REC END COVER GR.
F4REECW	FIL45 ACC. REC END COVER WH.		
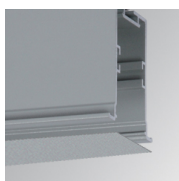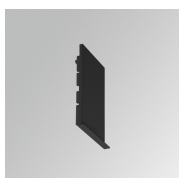
ACCESORIES :

Optical

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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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