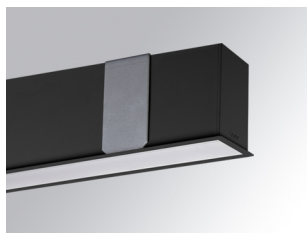


F41RE168MOPR935NB

**FIL45 REC 1680 3900 935 OP COMF BK.****Description:**

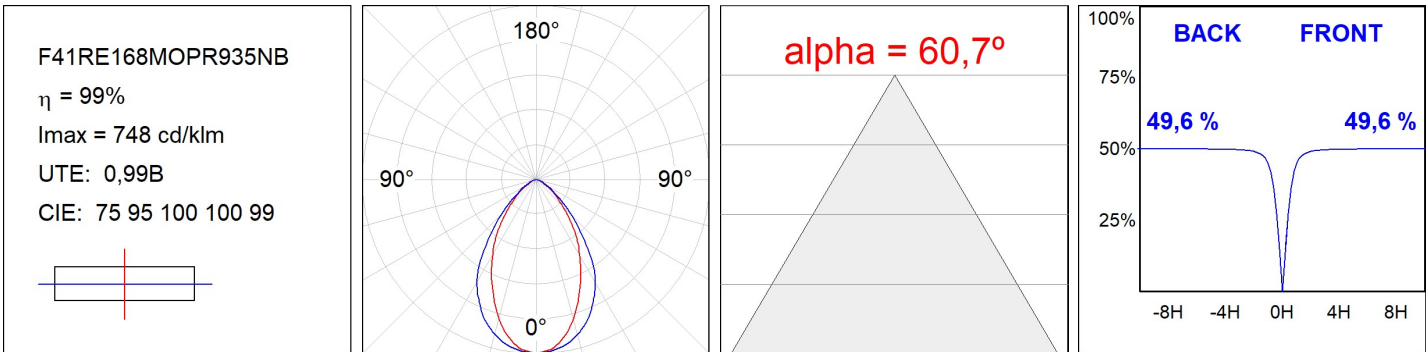
Structure to recessed model FIL45 REC 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with opal comfort diffuser made of a translucent polycarbonate diffuser and an optical film to achieve a controlled light distribution and low UGR<16. Model for LED MID-POWER, colour temperature 3500K with CRI90 and with electronic wiring included. With IP43, 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:** 1.680 x 55 x 76 mm**Weight:** 3.720 g**Installation:** Recessed**Recessing measures:** 1,688 x 51 x 0 mm**TECHNICAL SPECIFICATIONS:**

Light output:	2.507 lm	°K :	3500
Plum:	30W	CRI :	90
Efficacy:	83,6 lm/w	MacAdam:	3
UGR:	18	Power Supply:	220-240V 50/60Hz
Type:	MID POWER TRIDONIC	Gear:	Electronic
LED Lifetime:	70.000 L80 B10 (Ta=25°C)		
Power:	16W		

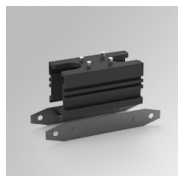
Light output tolerance +/- 10%**CUSTOM MADE OPTIONS:**

PHOTOMETRIC DATA :



ACCESSORIES :

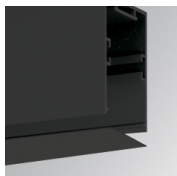
Assembly

**Product code:**

F42JO

Description:

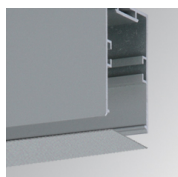
FIL45 ACC. SU/RE INTM JOINT B

**Product code:**

F4COX/MMB

Description:

FIL 45 ACC. COVER X/MM BK.

**Product code:**

F4COX/MMG

Description:

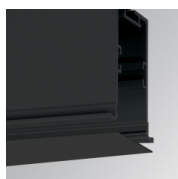
FIL 45 ACC. COVER X/MM GR.

**Product code:**

F4COX/MMW

Description:

FIL 45 ACC. COVER X/MM WH.

**Product code:**

F4PRREX/MMB

Description:

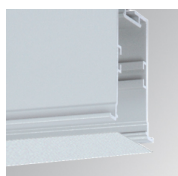
FIL 45 ACC. REC PROFIL X/MM BK.

**Product code:**

F4PRREX/MMG

Description:

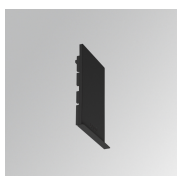
FIL 45 ACC. REC PROFIL X/MM GR.

**Product code:**

F4PRREX/MMW

Description:

FIL 45 ACC. REC PROFIL X/MM WH.

**Product code:**

F4REECB

Description:

FIL45 ACC. REC END COVER BK.

**Product code:**

F4REECG

Description:

FIL45 ACC. REC END COVER GR.

**Product code:**

F4REECW

Description:

FIL45 ACC. REC END COVER WH.

**Product code:**

F4TORFG

Description:

FIL45 ACC. TOOL REMOVE REFLECTOR

ACCESORIES :**Optical****Product code:**

F4DIX/MMOP

Description:

FIL 45 ACC. OPAL DIFFUSER X/MM

ACCESORIES :**Adjustment and control****Product code:**

F41EMG3HDWB

Description:

ACC.FIL45 DOWNLIGHT EMERGENCIA 3H BK

**Product code:**

F41EMG3HDWG

Description:

ACC.FIL45 DOWNLIGHT EMERGENCIA 3H GR

**Product code:**

F41EMG3HDWW

Description:

ACC.FIL45 DOWNLIGHT EMERGENCIA 3H WH

**Product code:**

F41LIGHTSNDB

Description:

ACC.FIL45 SENSOR BASIC ILD DALI-2 BK

**Product code:**

F41LIGHTSNDG

Description:

ACC.FIL45 SENSOR BASIC ILD DALI-2 GR

**Product code:**

F41LIGHTSNDW

Description:

ACC.FIL45 SENSOR BASIC ILD DALI-2 WH