

F41RE168MOOP840DB

**FIL45 REC 1680 3900 NW OPAL DALI BK.****Description:**

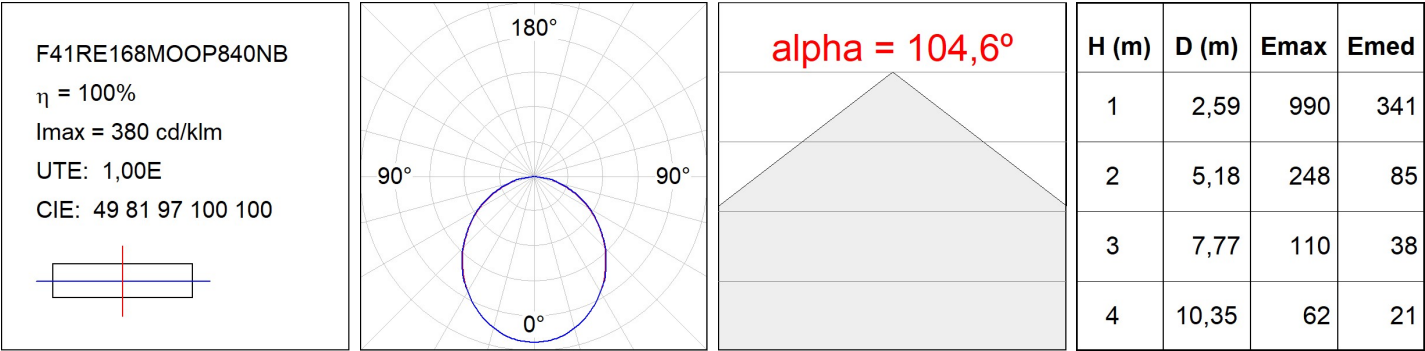
Structure to recessed model FIL45 REC 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with opal polycarbonate diffuser. Model for LED MID-POWER, colour temperature 4000K with CRI80 and with electronic wiring Dali included. With IP43, IK07 protection rating. Insulation Class I. 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:** 1,686 x 51 x 0 mm**TECHNICAL SPECIFICATIONS:**

<b>Light output:</b>	2.708 lm	<b>°K :</b>	4000
<b>Plum:</b>	24,7W	<b>CRI :</b>	80
<b>Efficacy:</b>	109,6 lm/w	<b>MacAdam:</b>	3
<b>Type:</b>	MID POWER LED	<b>Power Supply:</b>	220-240V 50/60Hz
<b>LED Lifetime:</b>	70.000 L80 B10 (Ta=25°C)	<b>Gear:</b>	Adjustable DALI
<b>Power:</b>	23W		

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

PHOTOMETRIC DATA :



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**ACCESORIES :**
**Assembly****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:**

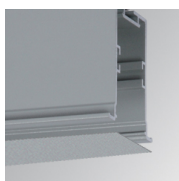
FIL 45 ACC. COVER X/MM WH.

**Product code:**

F4PRREX/MMB

**Description:**

FIL 45 ACC. REC PROFIL X/MM BK.

**Product code:**

F4PRREX/MMG

**Description:**

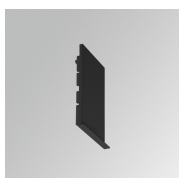
FIL 45 ACC. REC PROFIL X/MM GR.

**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.

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**ACCESORIES :**
**Optical**



**Product code:**

F4DIX/MMOP

**Description:**

FIL 45 ACC. OPAL DIFFUSER X/MM

## ACCESSORIES :

### 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