#### FIL45

### F41RE168MOPR935NW





### FIL45 REC 1680 3900 935 OP COMF WH.

### 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 white RAL 9010 Dimensions: 1.680 x 55 x 76 mm

Weight: 3.720 g

Installation: Recessed

1,688 x 51 x 0 mm Recessing measures:

### **TECHNICAL SPECIFICATIONS:**

Light output: 2.507 Im °K: 3500 Plum: 30W CRI: 90 Efficacy: 83,6 lm/w MacAdam: 3

UGR:

Type: MID POWER TRIDONIC Gear: Electronic

LED Lifetime: 70.000 L80 B10 (Ta=25°C)

16W Power:

### Light output tolerance +/- 10%



CLASE























### **CUSTOM MADE OPTIONS:**









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











Power Supply:

220-240V 50/60Hz



### FIL45

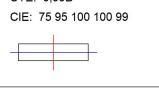


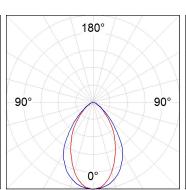


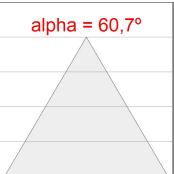


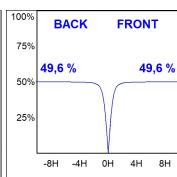
### **PHOTOMETRIC DATA:**

F41RE168MOPR935NW η = 99% Imax = 748 cd/klm UTE: 0,99B CIF: 75 95 100 100 99









### **Product datasheet**

# FIL45



**ACCESORIES:** 

## Assembly



Product code:

F42JO



FIL45 ACC. SU/RE INTM JOINT B



Product code:

F4COX/MMB



FIL 45 ACC. COVER X/MM BK.



Product code:

F4COX/MMG



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 datasheet**

# FIL45





Description: Product code:

F4TORFG FIL45 ACC. TOOL REMOVE REFLECTOR

# **ACCESORIES:**

## Optical



Product code: Description:

F4DIX/MMOP 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:

Description: F41LIGHTSNDG

ACC.FIL45 SENSOR BASIC ILD DALI-2 GR



Product code:

F41LIGHTSNDW

Description:

ACC.FIL45 SENSOR BASIC ILD DALI-2 WH