#### **Product datasheet**

#### FIL45

# Worktitude for light

## F41RE168HOOP830NB



## FIL45 REC 1680 9300 WW OPAL 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 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 black RAL 9011

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
 %K:
 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=25°C) Gear: Electronic

Power: 54W

## Light output tolerance +/- 10%

























## **CUSTOM MADE OPTIONS:**









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













## FIL45



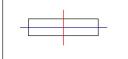
FIL45 REC 1680 9300 WW OPAL BK.

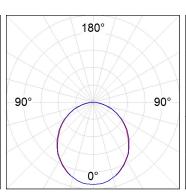


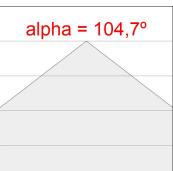
## **PHOTOMETRIC DATA:**

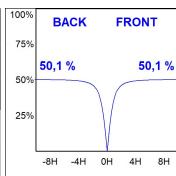
 $F41RE168HOOP830NB \\ \eta = 100\% \\ Imax = 377 \ cd/klm \\ UTE: \ 1,00E$ 

CIE: 49 80 96 100 100









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

## **Product datasheet**

## FIL45



ACCESORIES:

## Assembly



Product code:

F4COX/MMB



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:

Description:

F4REECW FIL45 ACC. REC END COVER WH.

**ACCESORIES:** 

Optical

+34937366800

## **Product datasheet**

## FIL45





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:

F41LIGHTSNDG

Description:

ACC.FIL45 SENSOR BASIC ILD DALI-2 GR



Product code:

F41LIGHTSNDW

Description:

ACC.FIL45 SENSOR BASIC ILD DALI-2 WH