### **Product datasheet**

### FIL45

## F41RE168MOTE840NB



## FIL45 REC 1680 3900 NW TECH BK.

## Description:

Structure to recessed model FIL45 REC 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with metallic polycarbonate diffuser tech. Model for LED MID-POWER, colour temperature 4000K with CRI80 and with electronic wiring included. With IP20, 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: 3.840 g

Installation: Recessed

1,686 x 51 x 0 mm Recessing measures:

## **TECHNICAL SPECIFICATIONS:**

Light output: 2.943 lm °K: 4000 Plum: 24,7W CRI: 80 Efficacy: 119,1 lm/w 3 MacAdam:

UGR:

Type: MID POWER LED

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

23W Power:

Power Supply: 220-240V 50/60Hz

Gear: Electronic

## Light output tolerance +/- 10%







































# **CUSTOM MADE OPTIONS:**











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









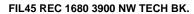






# FIL45



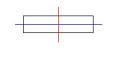


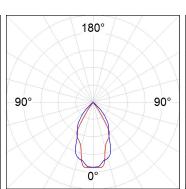


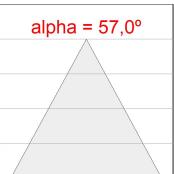
## **PHOTOMETRIC DATA:**

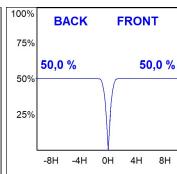
F41RE168MOTE840NB  $\eta$  = 100% lmax = 1131 cd/klmUTE: 1,00A

CIE: 91 100 100 100 100









## **Product datasheet**

# FIL45



ACCESORIES:

# **Assembly**



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



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:

F4REJO

Description:

FIL45 ACC. INTM JOINT B RECESSED

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

## **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

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