#### **Product datasheet**

#### FIL45

#### F41RE224HOOP840NB



#### FIL45 REC 2240 12400 NW OPAL BK.

#### Description:

Structure to recessed model FIL45 REC 2240 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 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: 2.240 x 55 x 76 mm

Weight: 5.260 g

Installation: Recessed

2,246 x 51 x 0 mm Recessing measures:

# **TECHNICAL SPECIFICATIONS:**

Light output: 7.814 lm °K: 4000 Plum: 70W CRI: 80 Efficacy: 111,6 lm/w 3 MacAdam:

Type: MID POWER LED Power Supply: 220-240V 50/60Hz

LED Lifetime: 72.000 L80 B10 (Ta=25°C) Gear: Electronic

Power: 72W

### Light output tolerance +/- 10%



CLASE

























# **CUSTOM MADE OPTIONS:**









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







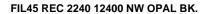






# FIL45





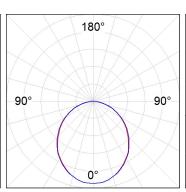


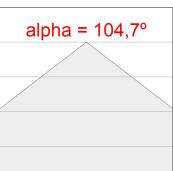
#### **PHOTOMETRIC DATA:**

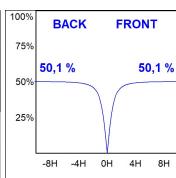
 $F41RE224HOOP840NB \\ \eta = 100\% \\ Imax = 377 \ cd/klm \\ UTE: \ 1,00E$ 

CIE: 49 80 96 100 100









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

#### **Product datasheet**

#### FIL45



**ACCESORIES:** 

#### **Assembly**



Product code:

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



FIL 45 ACC. COVER X/MM WH.



Product code:

F4PRREX/MMB



FIL 45 ACC. REC PROFIL X/MM BK.



Product code:

F4PRREX/MMG



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:

F4TORFG

Description:

FIL45 ACC. TOOL REMOVE REFLECTOR

**ACCESORIES:** 

Optical

#### **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