#### **Product datasheet**

## FIL45

# FIL45 REC 1680 3900 WW OPAL WH.

F41RE168MOOP830NW



## 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: 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

1,686 x 51 x 0 mm Recessing measures:

## **TECHNICAL SPECIFICATIONS:**

Light output: 2.583 lm °K: 3000 Plum: 24,7W CRI: 80 Efficacy: 104,5 lm/w 3 MacAdam:

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

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

Power: 23W

## Light output tolerance +/- 10%





























## **CUSTOM MADE OPTIONS:**









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







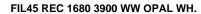






## FIL45







**Emed** 

325

81

36

20

## **PHOTOMETRIC DATA:**

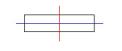
F41RE168MOOP830NW

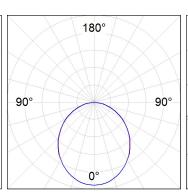
 $\eta$  = 100%

Imax = 380 cd/klm

UTE: 1,00E

CIE: 49 81 97 100 100





alpha = 104,6°	H (m)	D (m)	Emax	
	1	2,59	944	
	2	5,18	236	
	3	7,77	105	
	4	10,35	59	

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