Product datasheet

FIL45

F41RE168MOOP830NB



FIL45 REC 1680 3900 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: 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: 3.720 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%



CLASE



























CUSTOM MADE OPTIONS:









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







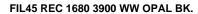






FIL45







Emed

325

81

36

20

PHOTOMETRIC DATA:

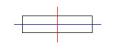
F41RE168MOOP830NB

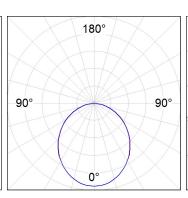
 η = 100%

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