FIL 50

F53RE168MOOC830NW



FIL50 G3 REC 1680 3900 830 COMFORT WH

Description:

Structure to recessed model FIL50 REC 11680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with and opal comfort diffuser made of a translucent polycarbonate diffuser and an optical film to achieve a controlled light distribution and low UGR<19. Model for LED MID-POWER, colour temperature 3000K with CRI80 and with electronic wiring included. With IP43, except for suspended installation, which becomes IP20, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED lifetime: 72.000 L80 B10. Available finishes: White 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: 1.683 x 66 x 67 mm

Weight: 2.860 g

Installation: Recessed

1,693 x 52 x 80 mm Recessing measures:

TECHNICAL SPECIFICATIONS:

Light output: 3.037 Im °K: 3000 Plum: 30,2 CRI: 80 Efficacy: 100,5 lm/w 3 MacAdam:

UGR: <19

Type: MID POWER LED

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

27,15W Power:

Light output tolerance +/- 10%



CLASE



























CUSTOM MADE OPTIONS:









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











Power Supply:

Gear:



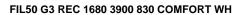


220-240V 50/60Hz

Electronic

FIL 50



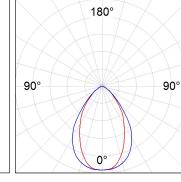


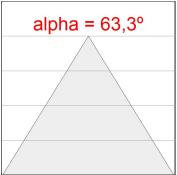


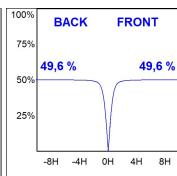
PHOTOMETRIC DATA:

F53RE168MOOC830NW η = 99% Imax = 722 cd/klm UTE: 0,99B

CIE: 75 96 100 100 99







Product datasheet

FIL 50



ACCESORIES:

Assembly



Product code:

ELWRST

Description:

ACC. ELECTROSTATICS WRIST STRAP



Product code:

F5COX/MMG F5COX/MMW F5PRREX/MMG F5PRREX/MMW

Description:

FIL 50 ACC. COVER X/MM GR.
FIL 50 ACC. COVER X/MM WH.
FIL 50 ACC. REC PROFIL X/MM GR.
FIL 50 ACC. REC PROFIL X/MM WH.



Product code:

F5DIX/MMOP

Description:

FIL 50 ACC. OPAL DIFFUSER X/MM



Product code:

F5JO

Description:

ACC. INTM JOINT B



Product code:

F5REECG F5REECW

Description:

FIL 50 ACC. REC END COVER GR. FIL 50 ACC. REC END COVER WH.

90 mm

Product code:

F5REHCG F5REHCW

Description:

FIL 50 ACC. REC 90° CORNER GR. FIL 50 ACC. REC 90° CORNER WH.