### **FIL 50**





Structure to recessed model FIL50 REC 1120 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: Gloss grey

Dimensions: 1.123 x 66 x 67 mm Weight: 2.166 g

Installation: Recessed

1,133 x 52 x 80 mm Recessing measures:



## **TECHNICAL SPECIFICATIONS:**

Light output: 2.025 lm °K: 3000 Plum: 20,1W CRI: 80 Efficacy: 100,7 lm/w 3 MacAdam:

UGR: <19 Power Supply: 220-240V 50/60Hz

Type: MID POWER LED Gear: Electronic

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

18,1W Power:

## Light output tolerance +/- 10%

IK LED CLASE 650° 43 07















# **CUSTOM MADE OPTIONS:**

























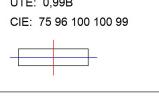
# **FIL 50**

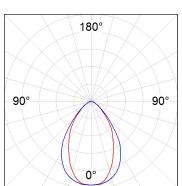
# F53RE112MOOC830NG FIL50 G3 REC 1120 2600 830 COMFORT GR

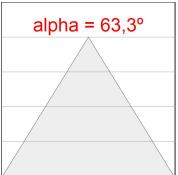


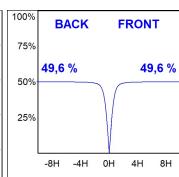
## **PHOTOMETRIC DATA:**

F53RE112MOOC830NG η = 99% Imax = 722 cd/klm UTE: 0,99B









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

## **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.