# **Product datasheet**

# **FIL 50**

# F53RE168MOOP830DW



# FIL 50 G3 REC 1680 3900 WW OPAL DALI WH

# Description:

LAMP recessed structure FIL 50 REC 1680. Manufactured from extruded recycled aluminum with a rate of 80%, with opal polycarbonate diffuser. Model for LED MID-POWER, colour temperature 3000K with CRI80 and DALI electronic gear included. IP43, IK07 ratings. Insulation Class I. Photobiological safety group 0. LED lifetime: 72.000 L80 B10. White and grey finishes available. Environmental Product Declaration - EPD®available, according to UNE-EN ISO 9001:2015 and UNE-EN ISO 14001:2015.



Finish: Matte white RAL 9010

1.683 x 66 x 67 mm Dimensions: Weight: 2.860 g

Installation: Recessed

1,693 x 52 x 80 mm Recessing measures:

# **TECHNICAL SPECIFICATIONS:**

Light output: 2.994 Im °K: 3000 Plum: 31,20W CRI: 80 Efficacy: 96 lm/w 3 MacAdam:

Type: MID POWER LED Power Supply: 220-240V 50/60Hz LED Lifetime: 72.000 L80 B10 (Ta=25°C) Gear: Adjustable DALI

Power: 26.8W

# Light output tolerance +/- 10%



CLASE





























# **CUSTOM MADE OPTIONS:**









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















# **FIL 50**





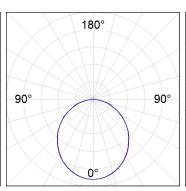
# FIL 50 G3 REC 1680 3900 WW OPAL DALI WH

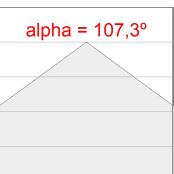
# PHOTOMETRIC DATA:

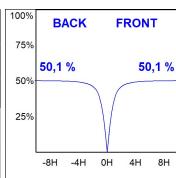
$$\label{eq:eta-problem} \begin{split} & \text{F53RE168MOOP830DW} \\ & \eta = 100\% \\ & \text{Imax} = 367 \text{ cd/klm} \\ & \text{UTE: } 1,00E \end{split}$$

CIE: 48 79 96 100 100









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.



#### Product code:

F5REHCG F5REHCW

# Description:

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