#### **Product datasheet**

#### **FIL 70 TECH**

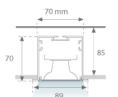
#### F71RE100LOTS840DW



## FIL 70 TECH REC 1M 1600 NW DALI WH.

#### Description:

Recessed luminaire model FIL 70 TECH REC 1M 1600 NW DALI WH., LAMP brand. Made of matt white painted extruded aluminium. Model for MID-POWER LED with neutral white colour temperature and control DALI gear included, which consists of a two-phase reflection. Glare rating <19 (for 4h, 8h 70/50/20). Insulation class I. Photobiological safety group 0. Environmental Product Declaration - EPD®available, according to UNE-EN ISO 9001:2015 and UNE-EN ISO 14001:2015.



Finish: Matte white RAL 9010 1.000 x 70 x 70 mm Dimensions:

Weight: 2.124 g

Installation: Recessed

1,012 x 78 x 85 mm Recessing measures:

#### **TECHNICAL SPECIFICATIONS:**

Light output: 1.530 lm °K: 4000 Plum: 14,5W CRI: 80 Efficacy: 105,5 lm/w 3 MacAdam:

UGR: <19

Type: MID POWER LED

LED Lifetime:

12W Power:

50.000 L80 B10 (Ta=25°C)

#### 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

Adjustable DALI





# **FIL 70 TECH**



**Emed** 

558

140

62

35

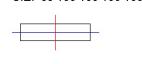
F71RE100LOTS840DW

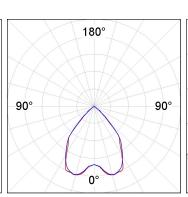
FIL 70 TECH REC 1M 1600 NW DALI WH.

#### **PHOTOMETRIC DATA:**

4740120 η = 100% Imax = 716 cd/klm UTE: 1,00A CIE: 85 100 100 100 10

CIE: 85 100 100 100 100





| alpha = 81,0° | H (m) | D (m) | Emax |  |
|---------------|-------|-------|------|--|
|               | 1     | 1,71  | 931  |  |
|               | 2     | 3,42  | 233  |  |
|               | 3     | 5,13  | 103  |  |
|               | 4     | 6,84  | 58   |  |

## **FIL 70 TECH**



# ACCESORIES:

## **Assembly**



Product code:

ELWRST



ACC. ELECTROSTATICS WRIST STRAP



Product code:

F7J0

#### Description:

ACC. INTM JOINT



Product code:

F7REECG F7REECW

#### Description:

FIL 70 ACC. REC END COVER GR. FIL 70 ACC. REC END COVER WH.



Product code:

F7TEREHCG F7TEREHCW

## Description:

FIL 70 TECH ACC. REC 90° CORNER GR.
FIL 70 TECH ACC. REC 90° CORNER WH.

## **ACCESORIES:**

#### Optical



Product code:

Description:

DIOPST1000 ACC. DIF. SOFT TECH OPAL

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