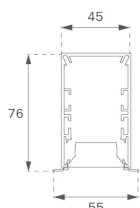


## F41RE196MOTEB30NW



## FIL45 REC 1960 4550 WW TECH WH.

**Description:**

Structure to recessed model FIL45 REC 1960 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with metallic polycarbonate diffuser tech. Model for LED MID-POWER, colour temperature 3000K with CRI80 and with electronic wiring included. With IP20, 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 white RAL 9010

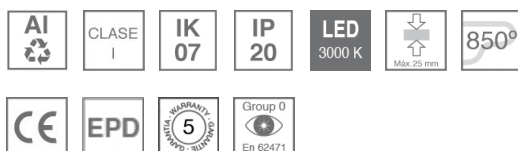
**Dimensions:** 1.960 x 55 x 76 mm

**Weight:** 4.550 g

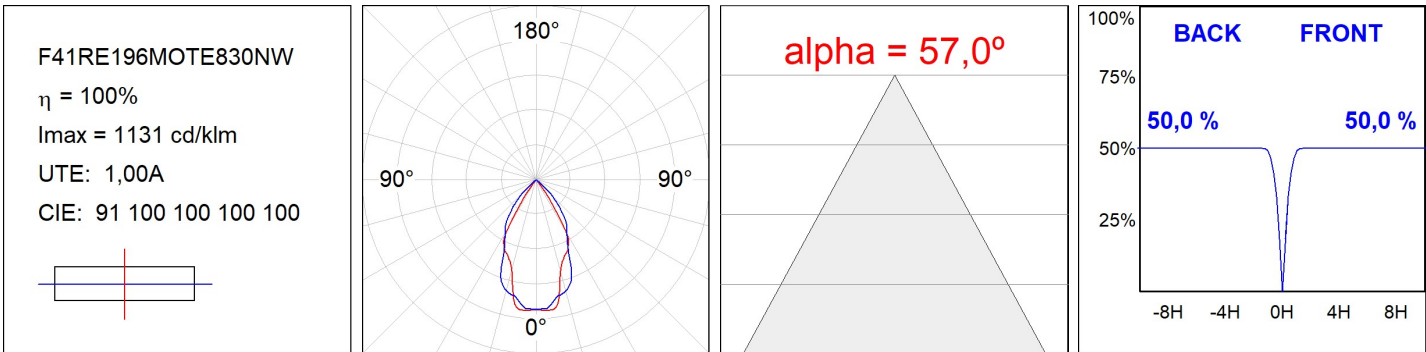
**Installation:** Recessed

**Recessing measures:** 1,966 x 51 x 0 mm
**TECHNICAL SPECIFICATIONS:**

|                      |                          |                      |                  |
|----------------------|--------------------------|----------------------|------------------|
| <b>Light output:</b> | 3.276 lm                 | <b>°K :</b>          | 3000             |
| <b>Plum:</b>         | 27,8W                    | <b>CRI :</b>         | 80               |
| <b>Efficacy:</b>     | 117,8 lm/w               | <b>MacAdam:</b>      | 3                |
| <b>UGR:</b>          | 17                       | <b>Power Supply:</b> | 220-240V 50/60Hz |
| <b>Type:</b>         | MID POWER LED            | <b>Gear:</b>         | Electronic       |
| <b>LED Lifetime:</b> | 70.000 L80 B10 (Ta=25°C) |                      |                  |
| <b>Power:</b>        | 27W                      |                      |                  |

*Light output tolerance +/- 10%*
**CUSTOM MADE OPTIONS:**

PHOTOMETRIC DATA :



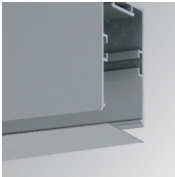
ACCESORIES :

Assembly



**Product code:**  
F4COX/MMB

**Description:**  
FIL 45 ACC. COVER X/MM BK.



**Product code:**  
F4COX/MMG

**Description:**  
FIL 45 ACC. COVER X/MM GR.



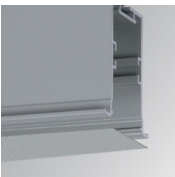
**Product code:**  
F4COX/MMW

**Description:**  
FIL 45 ACC. COVER X/MM WH.



**Product code:**  
F4PRREX/MMB

**Description:**  
FIL 45 ACC. REC PROFIL X/MM BK.



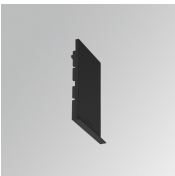
**Product code:**  
F4PRREX/MMG

**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.



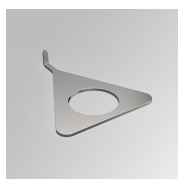
**Product code:**  
F4REECW

**Description:**  
FIL45 ACC. REC END COVER WH.



**Product code:**  
F4REJO

**Description:**  
FIL45 ACC. INTM JOINT B RECESSED



**Product code:**

F4TORFG

**Description:**

FIL45 ACC. TOOL REMOVE REFLECTOR

## ACCESORIES :

### Optical



**Product code:**

F4DIX/MMOP

**Description:**

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

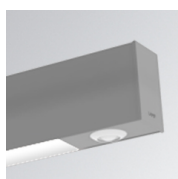


**Product code:**

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