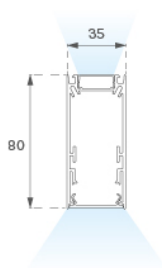
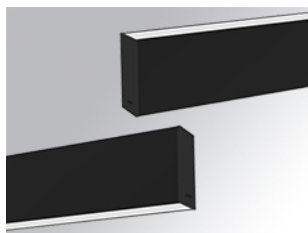


F31SF168LOIO840NB

**FIL35 SUR 1680 2400 NW D/I OPAL BK.****Description:**

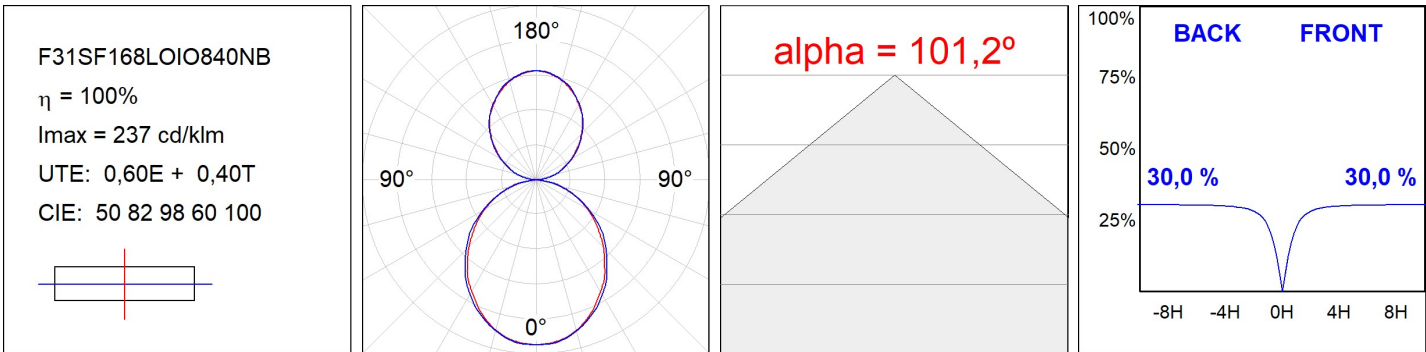
Suspended structure model FIL35 SUR 1680 D/I LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with an opal comfort diffuser made of a translucent polycarbonate diffuser and an optical film to achieve a controlled light distribution and low glare level, less than UGR 19. Model for LED MID-POWER, colour temperature 4000K with CRI80 and with electronic wiring included. With IP20, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED lifetime: 50.000 L90 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 black RAL 9011**Dimensions:** 1.680 x 35 x 80 mm**Weight:** 3.650 g**Installation:** Suspended**TECHNICAL SPECIFICATIONS:**

|                      |                          |                      |                  |
|----------------------|--------------------------|----------------------|------------------|
| <b>Light output:</b> | 3.569 lm                 | <b>°K :</b>          | 4000             |
| <b>Plum:</b>         | 32,3W                    | <b>CRI :</b>         | 80               |
| <b>Efficacy:</b>     | 110,5 lm/w               | <b>MacAdam:</b>      | 3                |
| <b>Type:</b>         | MID POWER LED            | <b>Power Supply:</b> | 220-240V 50/60Hz |
| <b>LED Lifetime:</b> | 50.000 L90 B10 (Ta=25°C) | <b>Gear:</b>         | Electronic       |
| <b>Power:</b>        | 27W                      |                      |                  |

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

PHOTOMETRIC DATA :



## ACCESORIES :

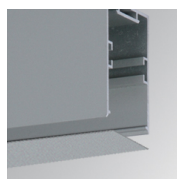
## Assembly

**Product code:**

F3COX/MMB

**Description:**

FIL 35 ACC. COVER X/MM BK.

**Product code:**

F3COX/MMG

**Description:**

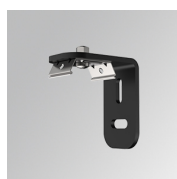
FIL 35 ACC. COVER X/MM GR.

**Product code:**

F3COX/MMW

**Description:**

FIL 35 ACC. COVER X/MM WH.

**Product code:**

F3FX50B

**Description:**

ACC. WALL BRACKET FIL45 50MM BK.

**Product code:**

F3FX50G

**Description:**

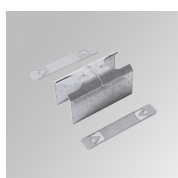
ACC. WALL BRACKET FIL35 50MM GR.

**Product code:**

F3FX50W

**Description:**

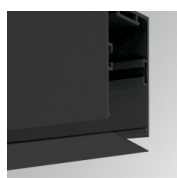
ACC. WALL BRACKET FIL35 50MM WH.

**Product code:**

F3JO

**Description:**

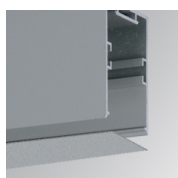
FIL35 ACC. INTM JOINT B

**Product code:**

F3PRSUX/MMB

**Description:**

FIL 35 ACC. SUS PROFIL X/MM BK.

**Product code:**

F3PRSUX/MMG

**Description:**

FIL 35 ACC. SUS PROFIL X/MM GR.

**Product code:**

F3PRSUX/MMW

**Description:**

FIL 35 ACC. SUS PROFIL X/MM WH.

**Product code:**

F3SUECB

**Description:**

FIL35 ACC. SUR END COVER BK.

**Product code:**

F3SUECG

**Description:**

FIL35 ACC. SUR END COVER GR.

**Product code:**

F3SUECW

**Description:**

FIL35 ACC. SUR END COVER WH.

**ACCESORIES :****Suspension****Product code:**

F3SUCAEMFA1000NB

F3SUCAEMFA4000NB

**Description:**

ACC. ELECMEC FIL35 QUICK SUSP 1M BK.

ACC. ELECMEC FIL35 QUICK SUSP 4M BK.

**Product code:**

F3SUCAEMFA1000NG

F3SUCAEMFA4000NG

**Description:**

ACC. ELECMEC FIL35 QUICK SUSP 1M GR.

ACC. ELECMEC FIL35 QUICK SUSP 4M GR.

**Product code:**

F3SUCAEMFA1000NW

F3SUCAEMFA4000NW

**Description:**

ACC. ELECMEC FIL35 QUICK SUSP 1M WH.

ACC. ELECMEC FIL35 QUICK SUSP 4M WH.

**Product code:**

F3SUCAWI1000DB

F3SUCAWI4000DB

**Description:**

ACC. ELECMEC FIL35 QUICK SUSP 1M 5P BK.

ACC. ELECMEC FIL35 QUICK SUSP 4M 5P BK.

**Product code:**

F3SUCAWI1000DG

F3SUCAWI4000DG

**Description:**

ACC. ELECMEC FIL35 QUICK SUSP 1M 5P GR.

ACC. ELECMEC FIL35 QUICK SUSP 4M 5P GR.

**Product code:**

F3SUCAWI1000DW

F3SUCAWI4000DW

**Description:**

ACC. ELECMEC FIL35 QUICK SUSP 1M 5P WH.

ACC. ELECMEC FIL35 QUICK SUSP 4M 5P WH.



**Product code:**

F3SUWIDE1000G

**Description:**

FIL35 ACC. QUICK STEEL CABLE 1M NK.



**Product code:**

F3SUWIDE4000G

**Description:**

FIL35 ACC. QUICK STEEL CABLE 4M NK.

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**ACCESORIES :**

**Support**



**Product code:**

F3FX15G

**Description:**

ACC. CEILING BRACKET FIL35 15MM GR.

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**ACCESORIES :**

**Optical**



**Product code:**

F3DIX/MMOP

**Description:**

FIL 35 ACC. OPAL DIFFUSER X/MM