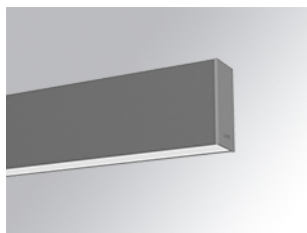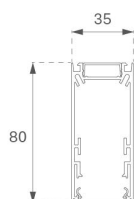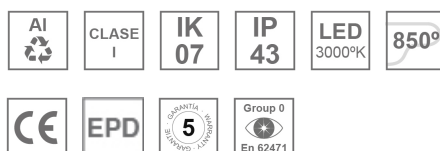**LAMP**
Worktitude for light

**F31SF084LOOP830NG**

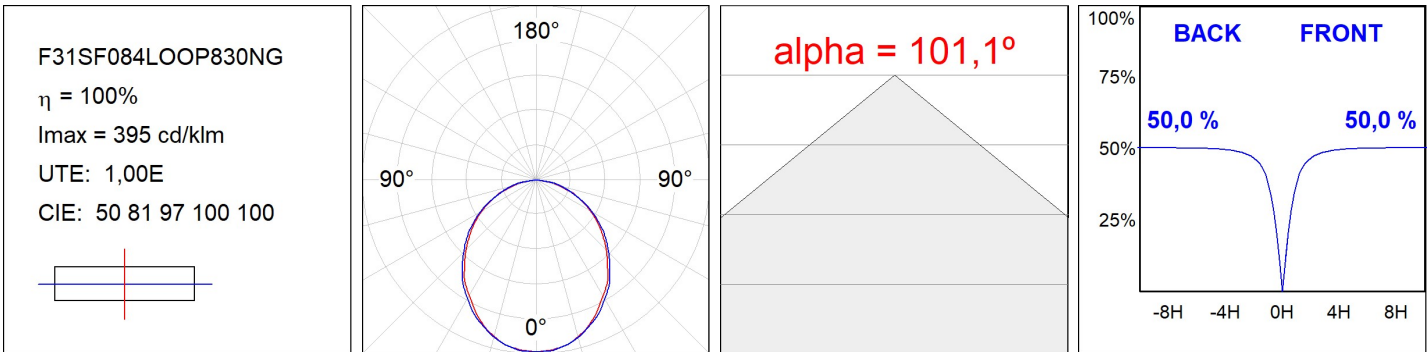## FIL35 SUR 840 1200 WW OPAL GR.

### Description:

Suspended or mounted structure model FIL35 SUR 840 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with opal polycarbonate diffuser. 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: 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:**      Gloss grey

**Dimensions:**      840 x 35 x 80 mm          **Weight:**  1.760   g

**Installation:**   Surface

### TECHNICAL SPECIFICATIONS:

| | | | |
|---|---|---|---|
| **Light output:** | 866  lm | **ºK :** | 3000 |
| **Plum:** | 8,8W | **CRI :** | 80 |
| **Efficacy:** | 98,5 lm/w | **MacAdam:** | 3 |
| **Type:** | MID POWER LED | **Power Supply:** | 220-240V 50/60Hz |
| **LED Lifetime:** | 50.000 L90 B10 (Ta=25ºC) | **Gear:** | Electronic |
| **Power:** | 8W | | |

*Light output tolerance +/- 10%*

| Al ♻ | CLASE I | IK 07 | IP 43 | LED 3000ºK | 850º |
|---|---|---|---|---|---|
| CE | EPD | GARANTIA 5 WARRANTY GARANTIE | Group 0 En 62471 | | |

### CUSTOM MADE OPTIONS:

1-10V  |  ◐  |  ▭  |  ✳  |  CRI  |  ↑lm  |  ▱  |  L ▱ RAW  |  PUSH  |  K  |  TW  |  WB

LAMP
**Worktitude for light**

**F31SF084LOOP830NG**          **FIL35 SUR 840 1200 WW OPAL GR.**

## PHOTOMETRIC DATA :

F31SF084LOOP830NG

$\eta$ = 100%

Imax = 395 cd/klm

UTE:  1,00E

CIE:  50 81 97 100 100

180°

90°          90°

0°

alpha = 101,1º

100%
75%
50%
25%

**BACK      FRONT**

**50,0 %           50,0 %**

-8H  -4H  0H  4H  8H

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

**ACCESORIES :**

**Assembly**



| Product code: | Description: |
|---|---|
| F3COX/MMB | FIL 35 ACC. COVER X/MM BK. |



| Product code: | Description: |
|---|---|
| F3COX/MMG | FIL 35 ACC. COVER X/MM GR. |



| Product code: | Description: |
|---|---|
| F3COX/MMW | FIL 35 ACC. COVER X/MM WH. |



| Product code: | Description: |
|---|---|
| F3FX50B | ACC. WALL BRACKET FIL45 50MM BK. |



| Product code: | Description: |
|---|---|
| F3FX50G | ACC. WALL BRACKET FIL35 50MM GR. |



| Product code: | Description: |
|---|---|
| F3FX50W | ACC. WALL BRACKET FIL35 50MM WH. |



| Product code: | Description: |
|---|---|
| F3JO | FIL35 ACC. INTM JOINT B |



| Product code: | Description: |
|---|---|
| F3PRSUX/MMB | FIL 35 ACC. SUS PROFIL X/MM BK. |



| Product code: | Description: |
|---|---|
| F3PRSUX/MMG | FIL 35 ACC. SUS PROFIL X/MM GR. |



| Product code: | Description: |
|---|---|
| F3PRSUX/MMW | FIL 35 ACC. SUS PROFIL X/MM WH. |

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Web   www.lamp.es

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| Product code: | Description: | | Product code: | Description: |
|---|---|---|---|---|
| F3SUECB | FIL35 ACC. SUR END COVER BK. | | F3SUECG | FIL35 ACC. SUR END COVER GR. |

| Product code: | Description: |
|---|---|
| F3SUECW | FIL35 ACC. SUR END COVER WH. |

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**ACCESORIES :**

**Suspension**

| Product code: | Description: | | Product code: | Description: |
|---|---|---|---|---|
| F3SUCAEMFA1000NB | ACC. ELECMEC FIL35 QUICK SUSP 1M BK. | | F3SUCAEMFA1000NG | ACC. ELECMEC FIL35 QUICK SUSP 1M GR. |
| F3SUCAEMFA4000NB | ACC. ELECMEC FIL35 QUICK SUSP 4M BK. | | F3SUCAEMFA4000NG | ACC. ELECMEC FIL35 QUICK SUSP 4M GR. |

| Product code: | Description: | | Product code: | Description: |
|---|---|---|---|---|
| F3SUCAEMFA1000NW | ACC. ELECMEC FIL35 QUICK SUSP 1M WH. | | F3SUCAWI1000DB | ACC. ELECMEC FIL35 QUICK SUSP 1M 5P BK. |
| F3SUCAEMFA4000NW | ACC. ELECMEC FIL35 QUICK SUSP 4M WH. | | F3SUCAWI4000DB | ACC. ELECMEC FIL35 QUICK SUSP 4M 5P BK. |

| Product code: | Description: | | Product code: | Description: |
|---|---|---|---|---|
| F3SUCAWI1000DG | ACC. ELECMEC FIL35 QUICK SUSP 1M 5P GR. | | F3SUCAWI1000DW | ACC. ELECMEC FIL35 QUICK SUSP 1M 5P WH. |
| F3SUCAWI4000DG | ACC. ELECMEC FIL35 QUICK SUSP 4M 5P GR. | | F3SUCAWI4000DW | ACC. ELECMEC FIL35 QUICK SUSP 4M 5P WH. |

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| Product code: | Description: | Product code: | Description: |
|---|---|---|---|
| F3SUWIDE1000G | FIL35 ACC. QUICK STEEL CABLE 1M NK. | F3SUWIDE4000G | FIL35 ACC. QUICK STEEL CABLE 4M NK. |

**ACCESORIES :**

**Support**

| Product code: | Description: |
|---|---|
| F3FX15G | ACC. CEILING BRACKET FIL35 15MM GR. |

**ACCESORIES :**

**Optical**

| Product code: | Description: |
|---|---|
| F3DIX/MMOP | FIL 35 ACC. OPAL DIFFUSER X/MM |

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