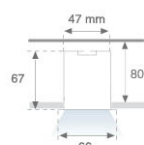**LAMP**
Worktitude for light

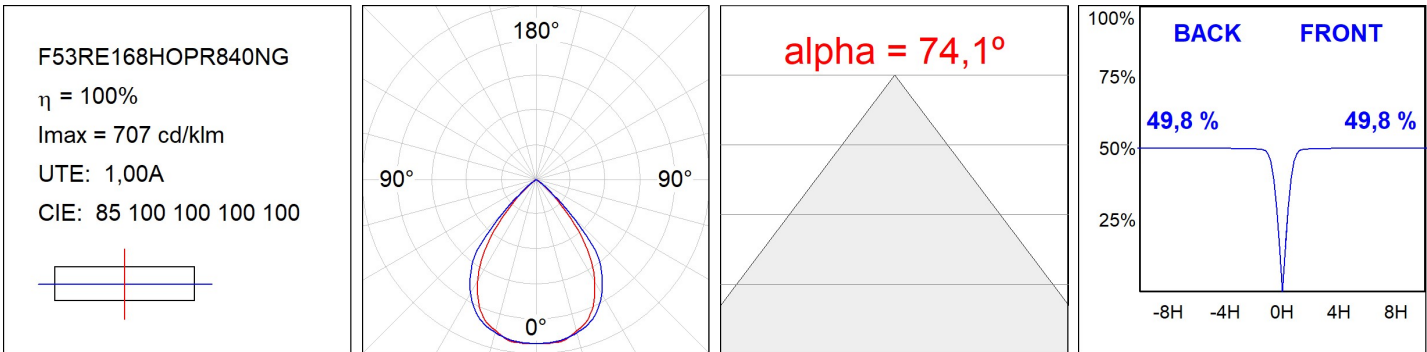**F53RE168HOPR840NG** - **FIL50 G3 REC 1680 9300 NW PRISM GR**

Description:

LAMP recessed structure FIL 50 REC 1680. Manufactured from extruded recycled aluminum with a rate of 80%, with prismatic diffuser polycarbonate to control light distribution and reduce glare UGR<19. Model for MID-POWER LED, neutral white colour temperature and control gear included. With a IP43, IK07 protection rating. 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: Gloss grey

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

Installation: Recessed

Recessing measures: 1,693 x 52 x 80 mm

TECHNICAL SPECIFICATIONS:

Light output:	6.990 lm	**ºK :**	4000
Plum:	59,10W	**CRI :**	80
Efficacy:	118,3 lm/w	**MacAdam:**	3
UGR:	<19	**Power Supply:**	220-240V 50/60Hz
Type:	MID POWER LED	**Gear:**	Electronic
LED Lifetime:	72.000 L80 B10 (Ta=25ºC)		
Power:	53.7W		

Light output tolerance +/- 10%

Al | CLASE I | IK 07 | IP 42 | LED 4000ºK | PC diffuser | 650º |

CE | GARANTÍA WARRANTY GARANTIE 5 | Group 0 En 62471

CUSTOM MADE OPTIONS:

1-10V | | | | CRI | ↑lm | | L/PUSH | K | TW | WB

LAMP
Worktitude for light

F53RE168HOPR840NG   **FIL50 G3 REC 1680 9300 NW PRISM GR**

PHOTOMETRIC DATA :

F53RE168HOPR840NG

η = 100%

Imax = 707 cd/klm

UTE: 1,00A

CIE: 85 100 100 100 100

alpha = 74,1º

BACK   FRONT

49,8 %   49,8 %

LAMP reserves the right to change the technical specifications of their products. These changes will allow the continual improvement of the products and will also ensure the conformity to current legal changes. Updated information is always available in our website www.lamp.es

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

LAMP
Worktitude for light

ACCESORIES :

Assembly

Product code: **Description:**

ELWRST   ACC. ELECTROSTATICS WRIST STRAP

Product code: **Description:**

F5COX/MMG   FIL 50 ACC. COVER X/MM GR.

F5COX/MMW   FIL 50 ACC. COVER X/MM WH.

F5PRREX/MMG   FIL 50 ACC. REC PROFIL X/MM GR.

F5PRREX/MMW   FIL 50 ACC. REC PROFIL X/MM WH.

Product code: **Description:**

F5JO   ACC. INTM JOINT B
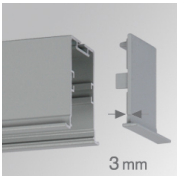
Product code: **Description:**

F5REECG   FIL 50 ACC. REC END COVER GR.

F5REECW   FIL 50 ACC. REC END COVER WH.

Product code: **Description:**

F5REHCG   FIL 50 ACC. REC 90º CORNER GR.

F5REHCW   FIL 50 ACC. REC 90º CORNER WH.