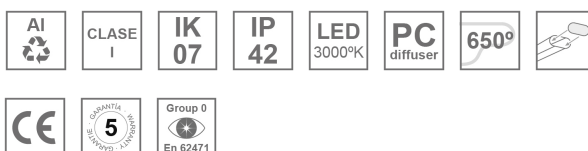**LAMP**
Worktitude for light

F53RE168HOOP830NW

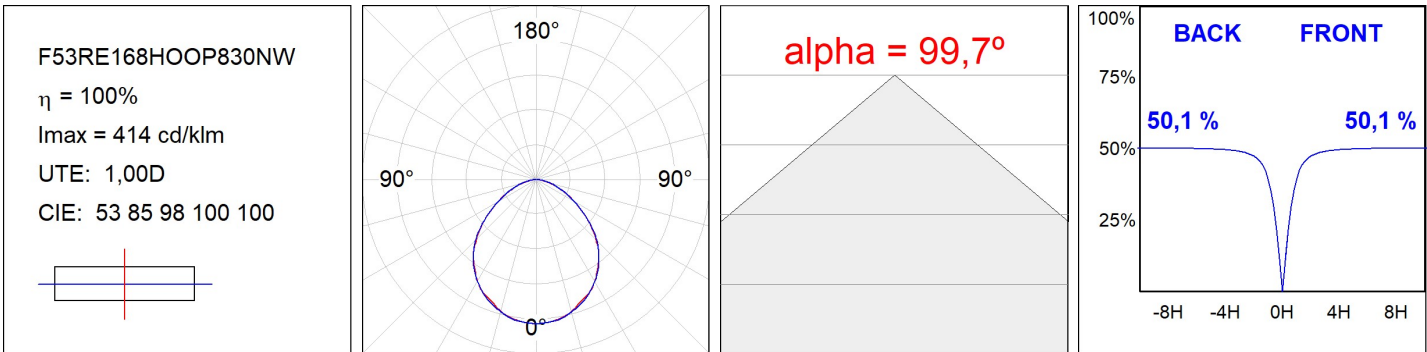## FIL 50 G3 REC 1680 9300 WW OPAL WH

Description:

LAMP recessed structure FIL 50 REC 1120. Manufactured from 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 gear included. IP43, IK07 ratings. 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: Matte white RAL 9010

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:	5.769 lm	**ºK :**	3000
Plum:	59,10W	**CRI :**	80
Efficacy:	97,6 lm/w	**MacAdam:**	3
Type:	MID POWER LED	**Power Supply:**	220-240V 50/60Hz
LED Lifetime:	72.000 L80 B10 (Ta=25ºC)	**Gear:**	Electronic
Power:	53.7W		

Light output tolerance +/- 10%

Al	CLASE I	IK 07	IP 42	LED 3000ºK	PC diffuser	650º	

CE	5 GARANTÍA WARRANTY GARANTIE	Group 0 En 62471

CUSTOM MADE OPTIONS:

1-10V			✳	CRI	↑lm		L PUSH		K	TW	WB

LAMP
Worktitude for light

F53RE168HOOP830NW   **FIL 50 G3 REC 1680 9300 WW OPAL WH**

PHOTOMETRIC DATA :

F53RE168HOOP830NW

η = 100%

Imax = 414 cd/klm

UTE: 1,00D

CIE: 53 85 98 100 100

180°

90°   90°

0°

alpha = 99,7º

100%
75%
50%
25%

BACK   FRONT

50,1 %   50,1 %

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

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

12-03-2025

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.
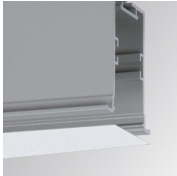
Product code:	Description:
F5DIX/MMOP	FIL 50 ACC. OPAL DIFFUSER X/MM

Product code:	Description:
F5JO	ACC. INTM JOINT B

3 mm

Product code:	Description:
F5REECG	FIL 50 ACC. REC END COVER GR.
F5REECW	FIL 50 ACC. REC END COVER WH.

90 mm   90 mm

Product code:	Description:
F5REHCG	FIL 50 ACC. REC 90º CORNER GR.
F5REHCW	FIL 50 ACC. REC 90º CORNER WH.

Tel.   +34937366800

Web   www.lamp.es

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