LAMP
Worktitude for light
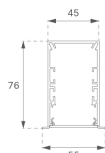
FIL45 REC 1680 4200 WBT OP COMF DALI WH.
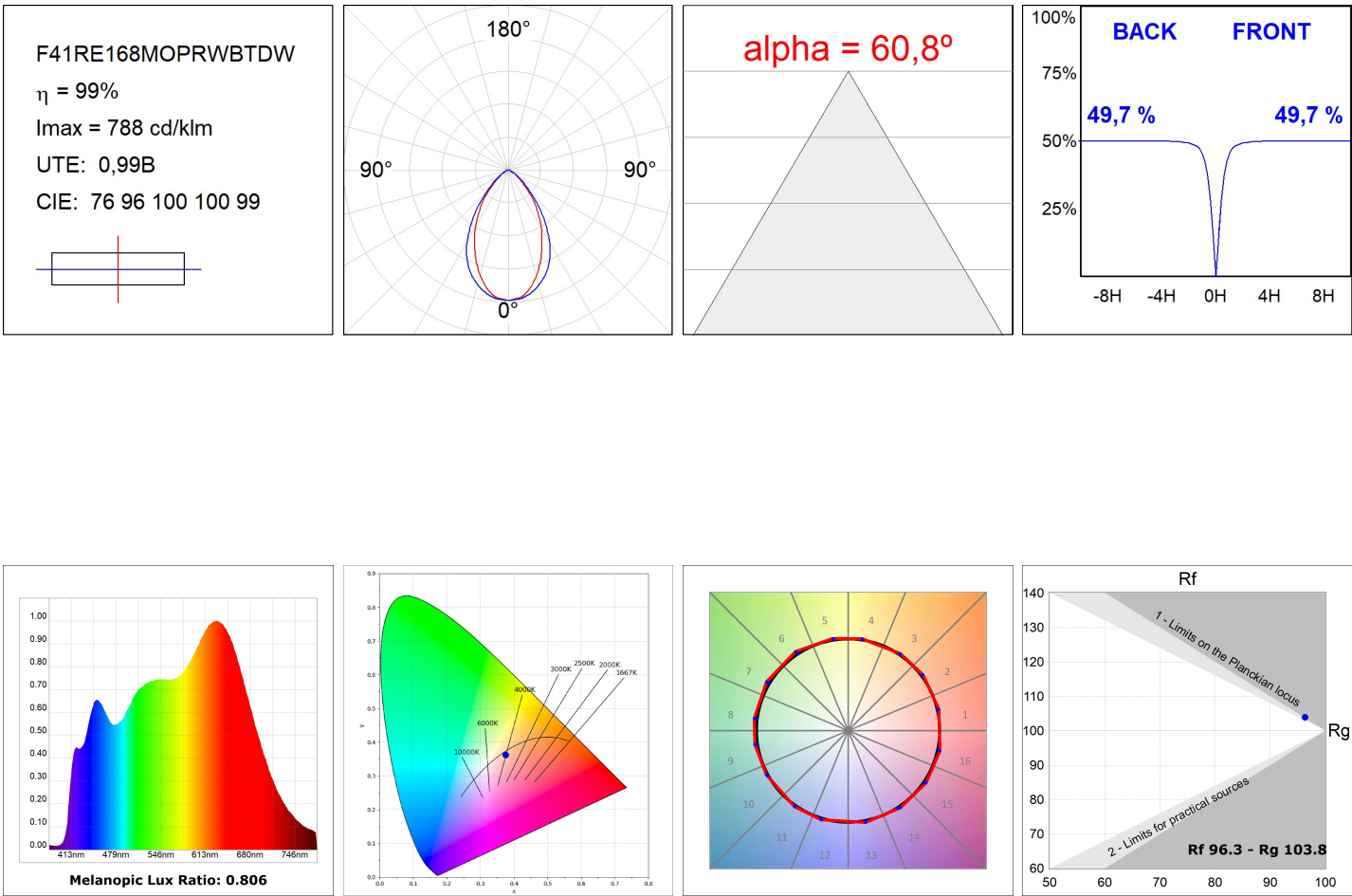
Description:

Structure to recessed model FIL45 REC 1680 LAMP brand. Made in extruded recycled aluminum with a rate of 80%, with opal comfort diffuser made of a translucent polycarbonate diffuser and an optical film to achieve a controlled light distribution and low UGR<16. Model for LED MID-POWER, colour temperature TW and with electronic wiring Dali DT8 included. With IP43, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED life time: 50.000 L70 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: 1.680 x 55 x 76 mm

Weight: 3.992 g

Installation: Recessed

Recessing measures: 1,686 x 51 x 0 mm

TECHNICAL SPECIFICATIONS:

Light output:	2.488 lm	**ºK :**	2700-6500
Plum:	48,2W	**CRI :**	95
Efficacy:	51,6 lm/w	**R9 :**	85
UGR:	<16	**MacAdam:**	3
Type:	MID POWER LED	**Power Supply:**	220-240V 50/60Hz
LED Lifetime:	50.000 L70 (Ta=25ºC)	**Gear:**	Adjustable DALI
Power:	43W		

Light output tolerance +/- 10%

AI | CLASE I | IK 07 | IP 43 | LED WB TW | 25mm | 850º

CE | EPD | GARANTIA WARRANTY GARANTIE 5 | Group 0 En 62471

CUSTOM MADE OPTIONS:

⬤ | ✳ | CRI | ↑lm | 〰 | L | K

LAMP
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F41RE168MOPRWBTDW   FIL45 REC 1680 4200 WBT OP COMF DALI WH.

PHOTOMETRIC DATA :

F41RE168MOPRWBTDW

η = 99%

Imax = 788 cd/klm

UTE: 0,99B

CIE: 76 96 100 100 99

alpha = 60,8º

BACK   FRONT

49,7 %   49,7 %

Melanopic Lux Ratio: 0.806

Rf 96.3 – Rg 103.8

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

ACCESORIES :

Assembly

Product code:	Description:		Product code:	Description:
F4COX/MMB	FIL 45 ACC. COVER X/MM BK.		F4COX/MMG	FIL 45 ACC. COVER X/MM GR.
F4COX/MMW	FIL 45 ACC. COVER X/MM WH.		F4PRREX/MMB	FIL 45 ACC. REC PROFIL X/MM BK.
F4PRREX/MMG	FIL 45 ACC. REC PROFIL X/MM GR.		F4PRREX/MMW	FIL 45 ACC. REC PROFIL X/MM WH.
F4REECB	FIL45 ACC. REC END COVER BK.		F4REECG	FIL45 ACC. REC END COVER GR.
F4REECW	FIL45 ACC. REC END COVER WH.			
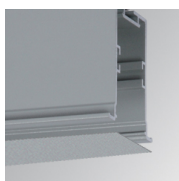
ACCESORIES :

Optical

LAMP
Worktitude for light
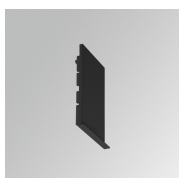
Product code:

F4DIX/MMOP

Description:

FIL 45 ACC. OPAL DIFFUSER X/MM

ACCESORIES :

Adjustment and control

Product code:	**Description:**	**Product code:**	**Description:**
F41EMG3HDWB	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H BK	F41EMG3HDWG	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