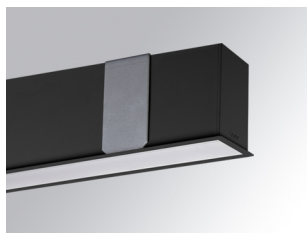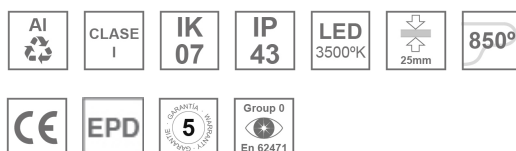**LAMP**
Worktitude for light

F41RE140MOPR935DB

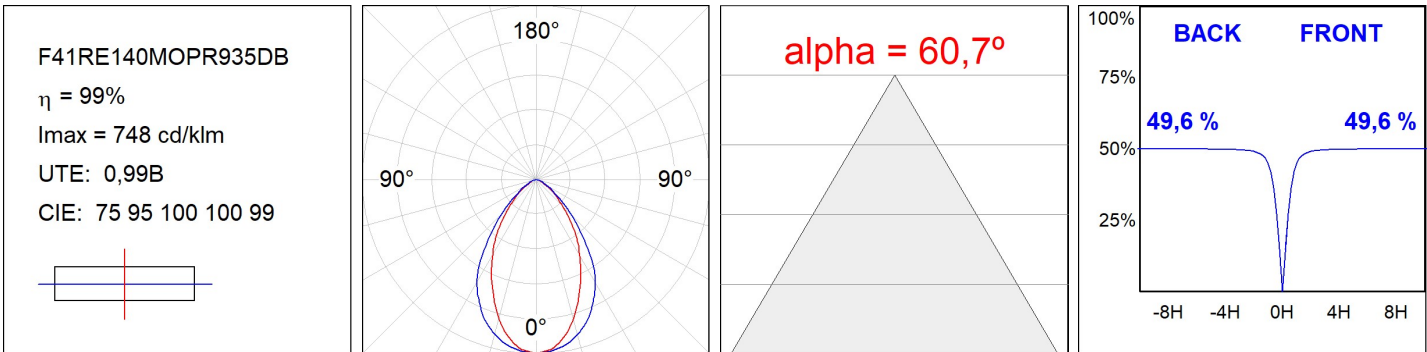**FIL45 REC 1400 3250 935 OP COMF DALI BK.**

Description:

Structure to recessed model FIL45 REC 1400 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 3500K with CRI90 and with electronic wiring Dali included. With IP43, IK07 protection rating. Insulation Class I. Photobiological safety group 0. LED life time: 70.000 L80 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: 1.400 x 55 x 76 mm   **Weight:** 3.402 g

45
76
55

Installation: Recessed

Recessing measures: 1,408 x 51 x 0 mm

TECHNICAL SPECIFICATIONS:

Light output:	2.089 lm	**ºK :**	3500
Plum:	25W	**CRI :**	90
Efficacy:	83,6 lm/w	**MacAdam:**	3
UGR:	18	**Power Supply:**	220-240V 50/60Hz
Type:	MID POWER TRIDONIC	**Gear:**	Adjustable DALI
LED Lifetime:	70.000 L80 B10 (Ta=25ºC)		
Power:	22,4W		

Light output tolerance +/- 10%

Al	CLASE I	IK 07	IP 43	LED 3500ºK	25mm	850º

CE	EPD	GARANTIA WARRANTY GARANTIE 5	Group 0 En 62471

CUSTOM MADE OPTIONS:

1-10V | ◐ | ▭ | ✳ | CRI | ↑lm | ▱ | PUSH | K

LAMP
Worktitude for light

F41RE140MOPR935DB   **FIL45 REC 1400 3250 935 OP COMF DALI BK.**

PHOTOMETRIC DATA :

F41RE140MOPR935DB

η = 99%

Imax = 748 cd/klm

UTE: 0,99B

CIE: 75 95 100 100 99

180°

90°   90°

0°

alpha = 60,7º

100%
75%
50%
25%

BACK   FRONT

49,6 %   49,6 %

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

ACCESORIES :

Assembly

Product code:	Description:
F42JO	FIL45 ACC. SU/RE INTM JOINT B

Product code:	Description:
F4COX/MMB	FIL 45 ACC. COVER X/MM BK.

Product code:	Description:
F4COX/MMG	FIL 45 ACC. COVER X/MM GR.

Product code:	Description:
F4COX/MMW	FIL 45 ACC. COVER X/MM WH.

Product code:	Description:
F4PRREX/MMB	FIL 45 ACC. REC PROFIL X/MM BK.

Product code:	Description:
F4PRREX/MMG	FIL 45 ACC. REC PROFIL X/MM GR.

Product code:	Description:
F4PRREX/MMW	FIL 45 ACC. REC PROFIL X/MM WH.

Product code:	Description:
F4REECB	FIL45 ACC. REC END COVER BK.

Product code:	Description:
F4REECG	FIL45 ACC. REC END COVER GR.

Product code:	Description:
F4REECW	FIL45 ACC. REC END COVER WH.

01-07-2025

LAMP
Worktitude for light

Product code:	Description:
F4TORFG	FIL45 ACC. TOOL REMOVE REFLECTOR

ACCESORIES :

Optical

Product code:	Description:
F4DIX/MMOP	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:	Description:	Product code:	Description:
F41EMG3HDWW	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H WH	F41LIGHTSNDB	ACC.FIL45 SENSOR BASIC ILD DALI-2 BK

Product code:	Description:	Product code:	Description:
F41LIGHTSNDG	ACC.FIL45 SENSOR BASIC ILD DALI-2 GR	F41LIGHTSNDW	ACC.FIL45 SENSOR BASIC ILD DALI-2 WH