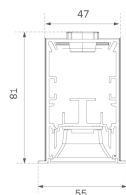**LAMP**
Worktitude for light

TECHNICAL DATA ON REVIEW

F42RE112MOTE940NG   FIL45 G2 REC 1120 2240 9NW TECH GR

Description:

LAMP suspended or surface mounted structure FIL45 G2 REC 1120. Manufactured from extruded aluminum with an 80% recycling rate, optic and black mat polycarbonate reflector TECH ULTRACONFORT to control light distribution and reduce glare UGR <15. Model for LED MID-POWER, colour temperature 4000K and IRC90. Electronic ON OFF gear included. IP20, IK07 ratings. Insulation Class I. Photobiological safety group 0. LED life time: 90.000 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.

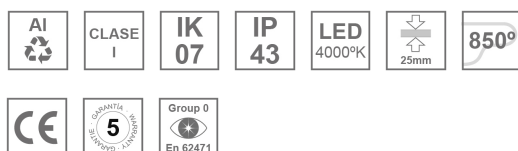|	
Finish:	Gloss grey
Dimensions:	1.118 x 55 x 76 mm
Weight:	2.750 g

Installation: Recessed

Recessing measures: 1,126 x 51 x 0 mm

TECHNICAL SPECIFICATIONS:

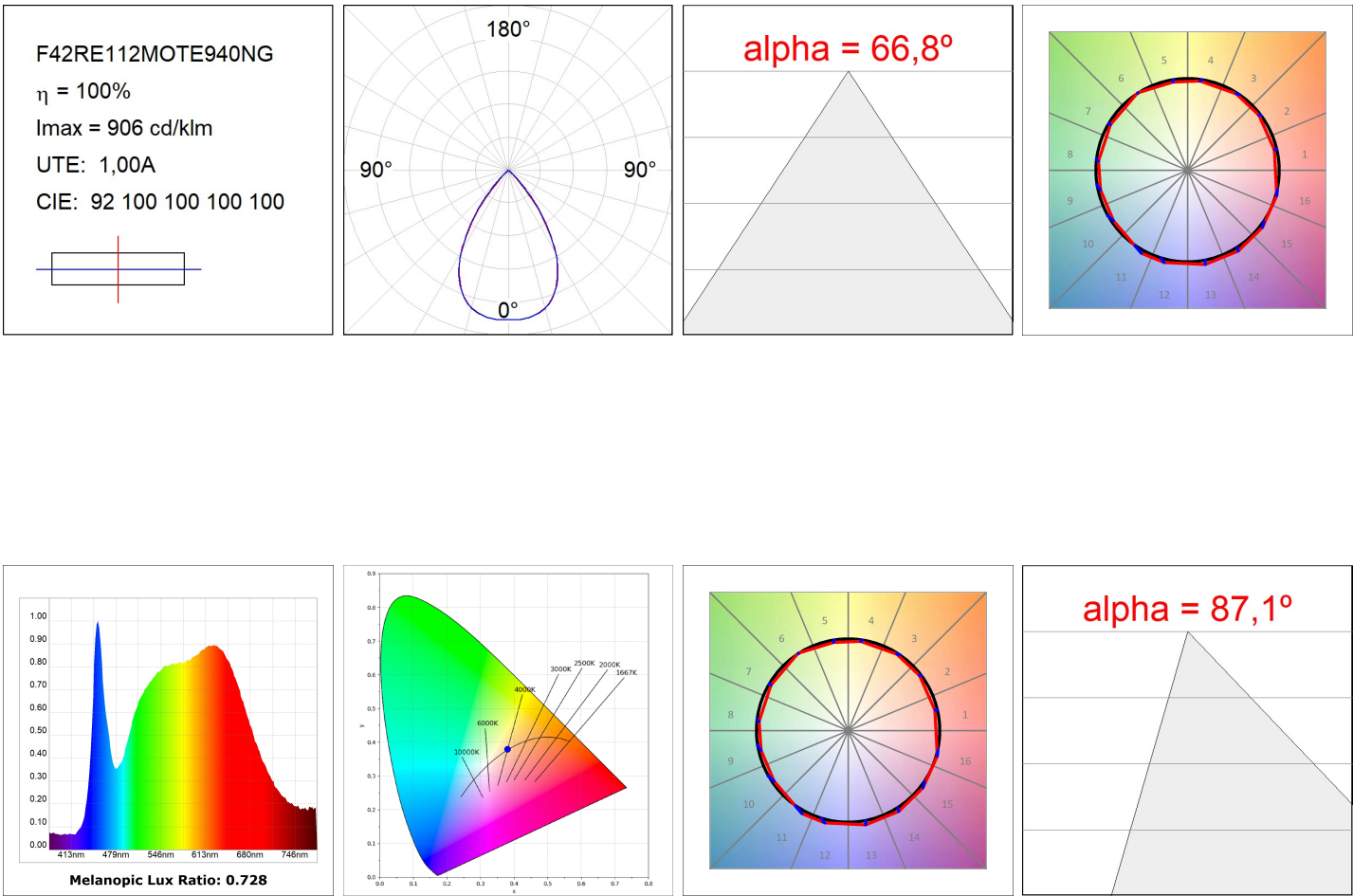|				
Light output:	1.828 lm	**ºK :**	4000
Plum:	15,5W	**CRI :**	90
Efficacy:	118 lm/w	**R9 :**	67
UGR:	<15	**MacAdam:**	3
Type:	MID POWER	**Power Supply:**	220-240V 50/60Hz
LED Lifetime:	90.000 L80 B10 (Ta=25ºC)	**Gear:**	Electronic
Power:	13W		

Light output tolerance +/- 10%

AI ♻	CLASE I	IK 07	IP 43	LED 4000ºK	↕ 25mm	850º

CE	GARANTÍA WARRANTY 5	Group 0 En 62471

CUSTOM MADE OPTIONS:

1-10V	◑	▭	*	CRI	↑lm	⬙	L PUSH	K

TECHNICAL DATA ON REVIEW

F42RE112MOTE940NG   **FIL45 G2 REC 1120 2240 9NW TECH GR**

LAMP
Worktitude for light

PHOTOMETRIC DATA :

F42RE112MOTE940NG

η = 100%

Imax = 906 cd/klm

UTE: 1,00A

CIE: 92 100 100 100 100

alpha = 66,8º

Melanopic Lux Ratio: 0.728

alpha = 87,1º

24-04-2025

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

TECHNICAL DATA ON REVIEW

LAMP
Worktitude for light

ACCESORIES :

Assembly

Product code:	**Description:**
F42JO	FIL45 ACC. SU/RE INTM JOINT B
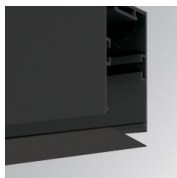
Product code:	**Description:**
F4COX/MMB	FIL 45 ACC. COVER X/MM BK.
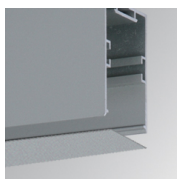
Product code:	**Description:**
F4COX/MMG	FIL 45 ACC. COVER X/MM GR.

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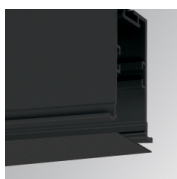
Product code:	**Description:**
F4PRREX/MMB	FIL 45 ACC. REC PROFIL X/MM BK.
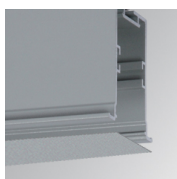
Product code:	**Description:**
F4PRREX/MMG	FIL 45 ACC. REC PROFIL X/MM GR.
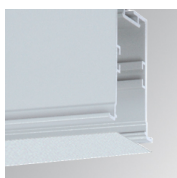
Product code:	**Description:**
F4PRREX/MMW	FIL 45 ACC. REC PROFIL X/MM WH.
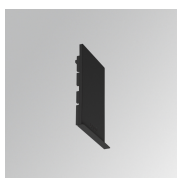
Product code:	**Description:**
F4REECB	FIL45 ACC. REC END COVER BK.

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

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

Tel.   +34937366800

Web   www.lamp.es

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

24-04-2025

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TECHNICAL DATA ON REVIEW
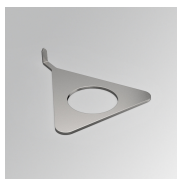
Product code:	**Description:**
F4TORFG	FIL45 ACC. TOOL REMOVE REFLECTOR

ACCESORIES :

Optical
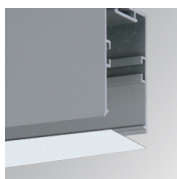
Product code:	**Description:**
F4DIX/MMOP	FIL 45 ACC. OPAL DIFFUSER X/MM

ACCESORIES :

Adjustment and control

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

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

Product code:	**Description:**
F41EMG3HDWW	ACC.FIL45 DOWNLIGHT EMERGENCIA 3H WH

Product code:	**Description:**
F41LIGHTSNDB	ACC.FIL45 SENSOR BASIC ILD DALI-2 BK
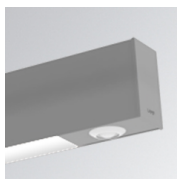
Product code:	**Description:**
F41LIGHTSNDG	ACC.FIL45 SENSOR BASIC ILD DALI-2 GR

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