LAMP
Worktitude for light
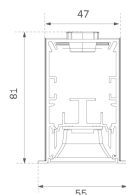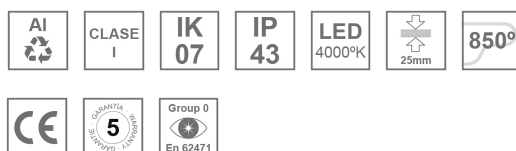
FIL45 G2 REC 1680 3360 9NW TECH DALI BK
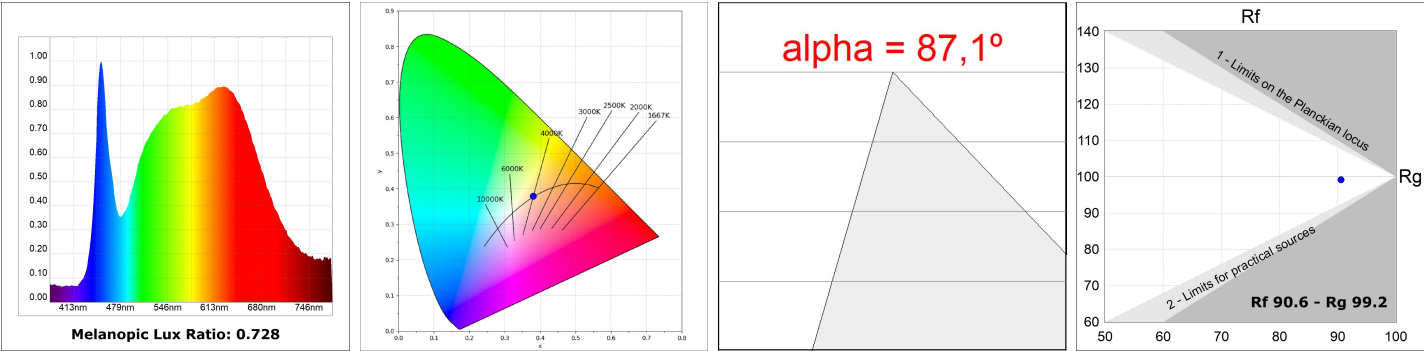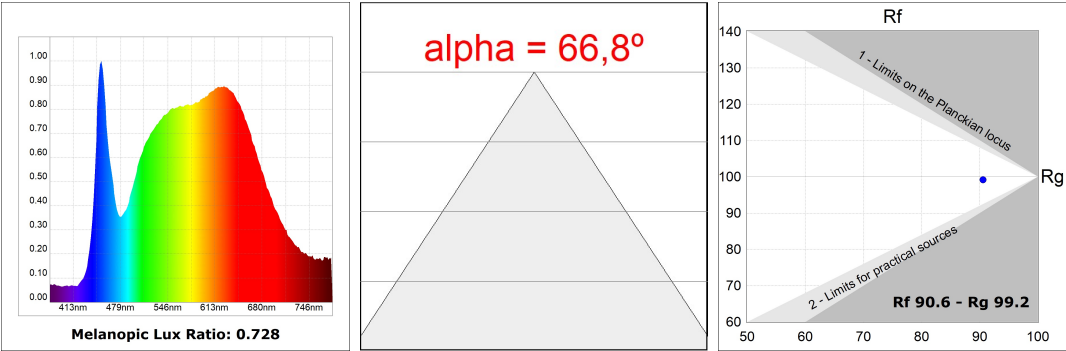
Description:

LAMP recessed structure FIL45 G2 REC 1680. 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 DALI 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:	Matte black RAL 9011
Dimensions:	1.678 x 55 x 76 mm
Weight:	4.030 g

Installation: Recessed

Recessing measures: 1,686 x 51 x 0 mm

TECHNICAL SPECIFICATIONS:

Light output:	2.742 lm	**ºK :**	4000
Plum:	22,3W	**CRI :**	90
Efficacy:	123 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:**	Adjustable DALI
Power:	20W		

Light output tolerance +/- 10%

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

CE | GARANTÍA WARRANTY GARANTIE 5 | Group 0 👁 En 62471

CUSTOM MADE OPTIONS:

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

PHOTOMETRIC DATA :

Melanopic Lux Ratio: 0.728

alpha = 66,8º

Rf / Rg chart — 1 - Limits on the Planckian locus, 2 - Limits for practical sources, **Rf 90.6 – Rg 99.2**

Melanopic Lux Ratio: 0.728

Chromaticity diagram with 3000K, 2500K, 2000K, 4000K, 3667K, 6000K, 10000K

alpha = 87,1º

Rf / Rg chart — 1 - Limits on the Planckian locus, 2 - Limits for practical sources, **Rf 90.6 – Rg 99.2**

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

12-03-2025

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

ACCESORIES :

Assembly

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

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LAMP
Worktitude for light

Product code:

F4TORFG

Description:

FIL45 ACC. TOOL REMOVE REFLECTOR

ACCESORIES :

Optical

Product code:

F4DIX/MMOP

Description:

FIL 45 ACC. OPAL DIFFUSER X/MM

ACCESORIES :

Adjustment and control

Product code:

F41EMG3HDWB

Description:

ACC.FIL45 DOWNLIGHT EMERGENCIA 3H BK

Product code:

F41EMG3HDWG

Description:

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

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