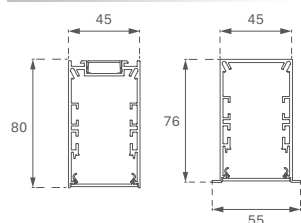# Fil 45 WB

LAMP
Worktitude for light

Fil 45 WB

DESCRIPTION:

Recessed, surface-mounted or suspended structure, model FIL45, 1120 or 1680 m long, with Lamp's Wellbeing technology. Made of recycled aluminium extrusion (80-85%).

Models with opal comfort diffuser made of translucent polycarbonate and optical sheet to control light distribution and glare control of light distribution and lower glare UGR19. Wellbeing LEDs in 3000 K or 4000 K, both with a low-emission spectral distribution in the 450 nm wavelength and circadian optimisation through low emissions in the 450 nm wavelength and optimized emissions in the 480nm wavelength, with a CRI of 97 and Ra above 50. On/Off or Dali with the possibility of control via Bluetooth LE. With IP20, IK07 degree of protection. Class of I. Group 0 photobiological safety.

Available finishes:
- Black, white or grey

Dimensions: 45x80mm.
Weight: 3500 g
INSTALLATION: Recessed, surface or suspended

FIL 45 WB

Family	Installation	Formats	Lm LED	Optic	K	Gear	Finishes
F41	**SF** Surface	**112** 1120m	**MO** 2320lm	**PR** Opal Comfort	**WB3** 3000 WB	**N** ON/OFF	**B** Black 02
	RE Recessed	**168** 1680m			**WB4** 4000 WB	**D** DALI	**W** White 02
							G Grey 01

Code configurator:

LIGHT OUTPUT AND POWER

FIL 45 WB

				1120lm		1680lm	
		K	CRI	W	lm Output	W	lm Output
MO	**PR**	3000	97	29,6	1559	55,1	2338
		4000	97	29,6	1878	55,1	2817

FINISHES:

B: Black 02: ● RAL 9011 BLACK MATE
W: White 02: ○ RAL 9010 WHITE MATE
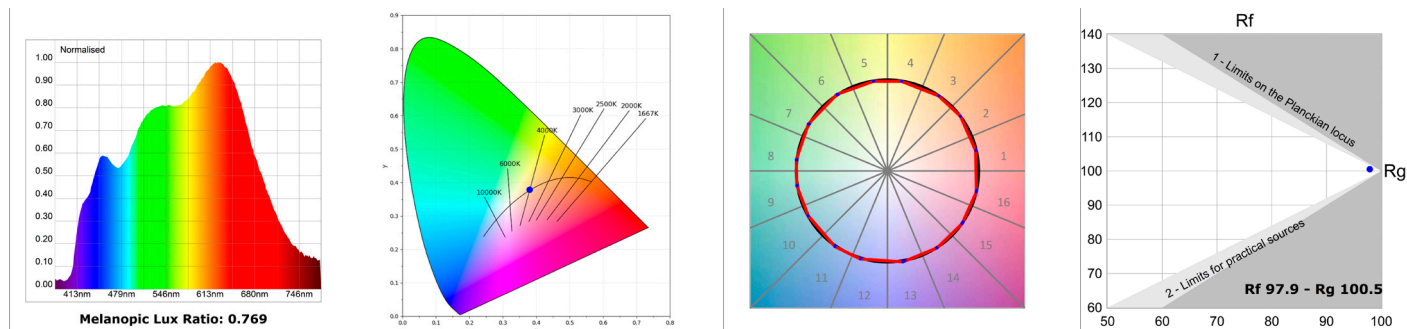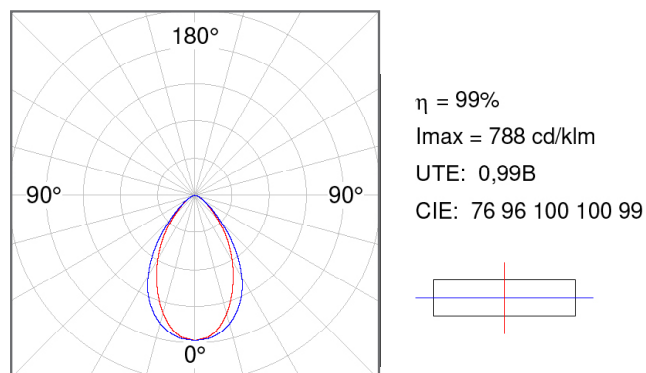**G:** Grey 01: ● ANODIZED SILVER MATT

TECHNICAL SPECIFICATIONS:

IP 20 | CLASE I | 850° | Máx.25mm | IK 07 | TW | UGR <19 | PC DIFUSER | Al

QUALITY CERTIFICATES:

CE | WARRANTY 5 | Group 0 EN 62471

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.

Complies with the Directive 2010/30/UE

PHOTOMETRIC DATA :

Melanopic Lux Ratio: 0.769

Rf 97.9 - Rg 100.5

Opal Comfort

η = 99%
Imax = 788 cd/klm
UTE: 0,99B
CIE: 76 96 100 100 99

Córdoba, 16, 08226 Terrassa, Spain
T. 93 736 68 00 – lamp@lamp.es
www.lamp.es

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Complies with the Directive 2010/30/UE
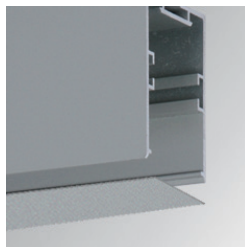
2021
Pàg. 2/5

ACCESSORIES:

Product Code:
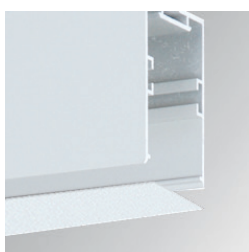F4COX/MMB

Description:
FIL 45 ACC. COVER X/MM BK.

Product Code:
F4COX/MMG

Description:
FIL 45 ACC. COVER X/MM GR.

Product Code:
F4COX/MMW

Description:
FIL 45 ACC. COVER X/MM WH.

Product Code:
F4FX50B

Description:
ACC. WALL BRACKET FIL45 50MM BK.

Product Code:
F4FX50G

Description:
ACC. WALL BRACKET FIL45 50MM GR.

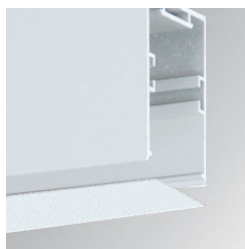**Product Code:**
F4FX50W

Description:
ACC. WALL BRACKET FIL45 50MM WH.

Product Code:
F4JO

Description:
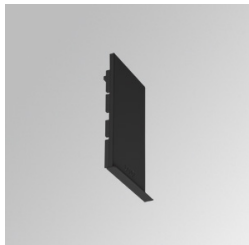FIL45 ACC. INTM JOINT B

Product Code:
F4PRSUX/MMB

Description:
FIL 45 ACC. SUS PROFIL X/MM BK.

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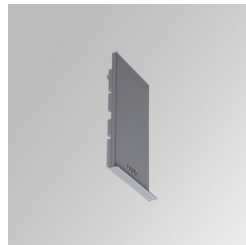
Complies with the Directive 2010/30/UE

ACCESSORIES:

Product Code:
F4SUECB

Description:
FIL45 ACC. SUR END COVER BK.

Product Code:
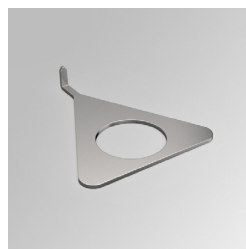F4SUECG

Description:
FIL45 ACC. SUR END COVER GR.

Product Code:
F4SUECW

Description:
FIL45 ACC. SUR END COVER WH.

Product Code:
F4TORFG

Description:
FIL45 ACC. TOOL REMOVE REFLECTOR

Product Code:
F4SUCAEMFA1000NB
F4SUCAEMFA4000NB

Description:
ACC. ELECMEC FIL45 QUICK SUSP 1M BK.
ACC. ELECMEC FIL45 QUICK SUSP 4M BK.

Product Code:
F4SUCAEMFA1000NG
F4SUCAEMFA4000NG

Description:
ACC. ELECMEC FIL45 QUICK SUSP 1M GR.
ACC. ELECMEC FIL45 QUICK SUSP 4M GR.

Product Code:
F4SUCAEMFA1000NW
F4SUCAEMFA4000NW

Description:
ACC. ELECMEC FIL45 QUICK SUSP 1M WH.
ACC. ELECMEC FIL45 QUICK SUSP 4M WH.

Product Code:
F4SUCAWI1000DB
F4SUCAWI4000DB

Description:
ACC. ELECMEC FIL45 QUICK SUSP 1M 5P BK.
ACC. ELECMEC FIL45 QUICK SUSP 4M 5P BK.

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2021
Pàg. 4/5

LAMP
Worktitude for light

ACCESSORIES:

Product Code:

F4SUCAWI1000DG
F4SUCAWI4000DG

Description:

ACC. ELECMEC FIL45 QUICK SUSP 1M 5P GR.
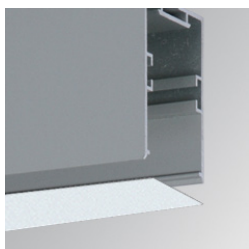ACC. ELECMEC FIL45 QUICK SUSP 4M 5P GR.

Product Code:

F4SUCAWI4000DW
F4SUCAWI1000DW

Description:

ACC. ELECMEC FIL45 QUICK SUSP 1M 5P WH.
ACC. ELECMEC FIL45 QUICK SUSP 4M 5P WH.

Product Code:

F4DIX/MMOP

Description:

FIL 45 ACC. OPAL DIFFUSER X/MM

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