

JUST 45 MOVE IT 25 / 25 S / 45

050-0131E38F



Project / Type

Notes

Count / Date



General

Ceiling / Wall | Track

tilt max 90°

rotation 360°

black | RAL 9005 ¹

IP20

560 lm

optical inset 70 lm/W ²

LED

colour warm dimming | 1800 K - 3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 | R_f: 89 | R_{f(1-15)}: 89

MR 0.56 | MDER 0.51

Optical

flood | beam angle 42°

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 10.7 W

optical inset 8.0 W

Physical

diameter 45 mm | height 68 mm

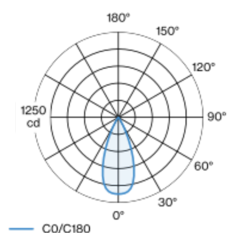
0.2 kg

¹ RAL code ² incl. consideration of optical losses

³ Value of containing product at full load (undimmed)

Cylindrical spotlight in aluminium; surface black powder coated; 360° rotatable and 90° tiltable; spotlight can be installed and moved without tools by means of magnetic holders+locking; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; CWD (Colour Warm Dimming) of 2000K - 3000K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; incl. high quality lens system; precise radiation characteristic with 42° beam; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; with colour warm dimming a step-less change of colour temperature occurs simultaneously with a reduction in light intensity; similar to the dimming characteristic of an incandescent lamp; reducing the illuminance enables a very warm tone; light source not replaceable;

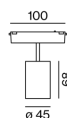
Light distribution



flood 42°

h (m)	EO ³ (lx)	ø (m)
1	1120	0.77
2	280	1.55
3	120	2.32
4	70	3.10
5	40	3.87

Product drawing



Installation instructions



[050-0131E38F] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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