

JUST 45 MOVE IT 25 / 25 S / 45

050-0131L38M



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

tilt max 90°

rotation 360°

black , RAL9005 ¹

IP20

448 lm

LED

tunable white

1800 K - 3000 K

CRI ≥ 92

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 101, R_r: 94 , R_{1-15}: 96

MR 0.64

MDER 0.58

Optical

medium

beam angle 21°

P_{stLM} ≤ 1.0 ²

SVM ≤ 0.4 ²

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; light colour: tunable white diodes (1800-3000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 92; min. 90% 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 21° beam; degree of protection IP20; PC3 48V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); optical attachment available as accessory; accessories are listed separately; light source not replaceable;

Electrical

DALI-2 DT8 single control

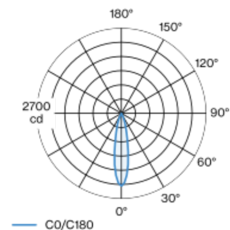
system 11.3 W

PC3 48V

system 40 lm/W³

1 DALI Addr.

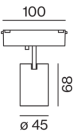
Light distribution



medium 21°

h (m)	E0° (lx)	ø (m)
1	2300	0.38
2	570	0.76
3	260	1.14
4	140	1.52
5	90	1.90

Product drawing



Physical

diameter 45 mm

height 68 mm

0.2 kg

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



[‘050-0131L38M’] 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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