

L4

MOVE IT 45

090-9L4D3WB001



Project / Type

Notes

Count / Date



General

Ceiling | Track

jet black | RAL 9005

Reflector chrome

IP20

491 lm

optical inset 57 lm/W ¹

LED

tunable white | 2700 K - 5000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.55 | MDER 0.5

Optical

wallwasher floor

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DALI-2 | 1 DALI Addr.

DT8

PC3 | 48 V

fixture 10.1 W

optical inset 8.6 W

Physical

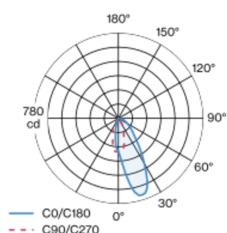
length 156 mm | width 43 mm | height 48 mm

0.4 kg



Linear light inset made of aluminium; surface anodised jet black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; equipped with four wallwasher floor light elements; asymmetrical light distribution with precise radiation characteristic; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; passive cooling of the LEDs through improved heat sink geometry; light colour: tunable white diodes (2700-5000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 80% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable; NOT suitable for MOVE IT 45 set;

Light distribution



Product drawing



¹ incl. consideration of optical losses

² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator



[090-9L4D3WB001] 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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