

L4

MOVE IT 45

090-9L4D3EB001



Project / Type

Notes

Count / Date



General

Ceiling , Track
black , RAL9005 ¹
Reflector chrome
IP20
445 lm

LED

tunable white
2700 K - 5000 K
CRI \geq 90
L80 / 50000 h
initial MacAdam \leq 3 SDCM
MR 0.55
MDER 0.5

Optical

medium square
beam angle 30°
UGR < 10

Electrical

DALI-2
10.1 W
PC3 48V
44 lm/W
1 DALI Addr.

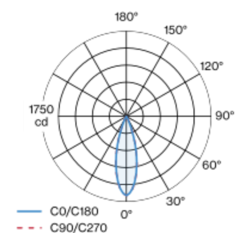
Physical

length 156 mm
width 43 mm
height 48 mm
0.4 kg

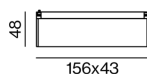
¹ RAL code

Linear light inset made of aluminium; surface anodised 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 medium square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 30°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR \leq 10; passive cooling of the LEDs through improved heat sink geometry; light colour: tunable white diodes (2700-5000 K); binning initial MacAdam \leq 3 SDCM; CRI \geq 90; min. 80% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3 48V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

Light distribution



Product drawing



Installation instructions



Lighting calculator



[090-9L4D3EB001] 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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03.05.2024