

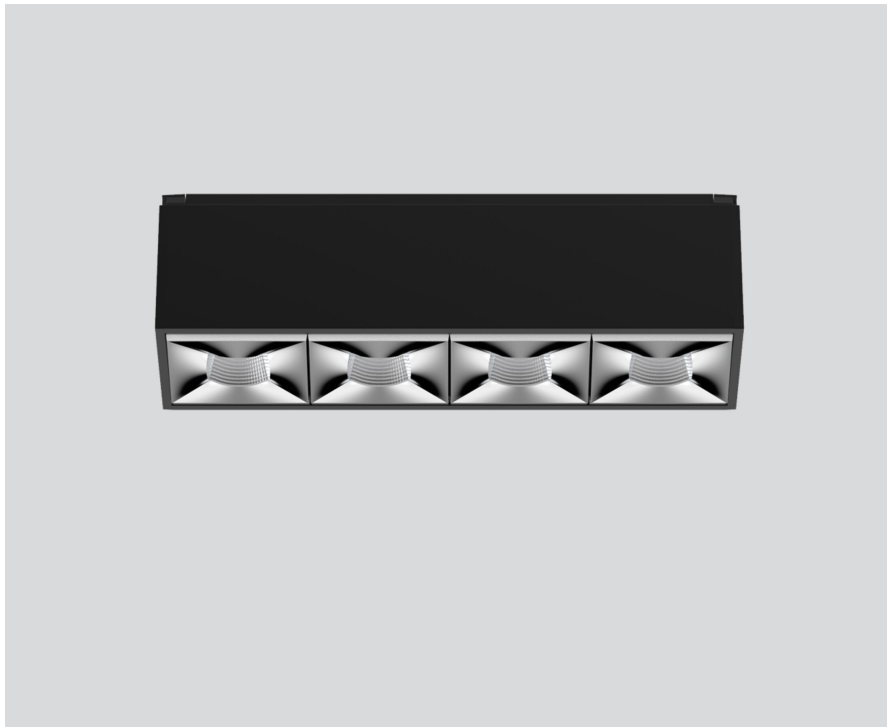
L4

MOVE IT 45

090-9L463EB001



Project / Type
Notes
Count / Date



General

Ceiling Track
jet black RAL 9005
Reflector chrome
IP20
1230 lm
optical inset 107 lm/W ¹

LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 102 R _f : 93 R _(f-15) : 92
MR 0.81 MDER 0.74

Optical

medium square beam angle 33°
UGR ≤ 10 ≥65° <1500 cd/m²
PstLM ≤ 1.0 ² SVM ≤ 0.4 ²

Electrical

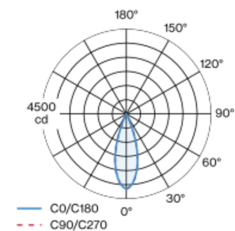
DALI-2 1 DALI Addr.
PC3 48 V
fixture 13.6 W
optical inset 11.5 W

Physical

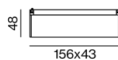
length 156 mm width 43 mm height 48 mm
0.4 kg

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 medium square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 33°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR ≤ 10; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above 65° ≤ 1500 cd/m²; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 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; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable; suitable for MOVE IT 45 set (4 insets for SMALL, 6 for MEDIUM and LARGE, 8 for X-LARGE);

Light distribution



Product drawing



¹ incl. consideration of optical losses

² Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

