

L4

MOVE IT 45

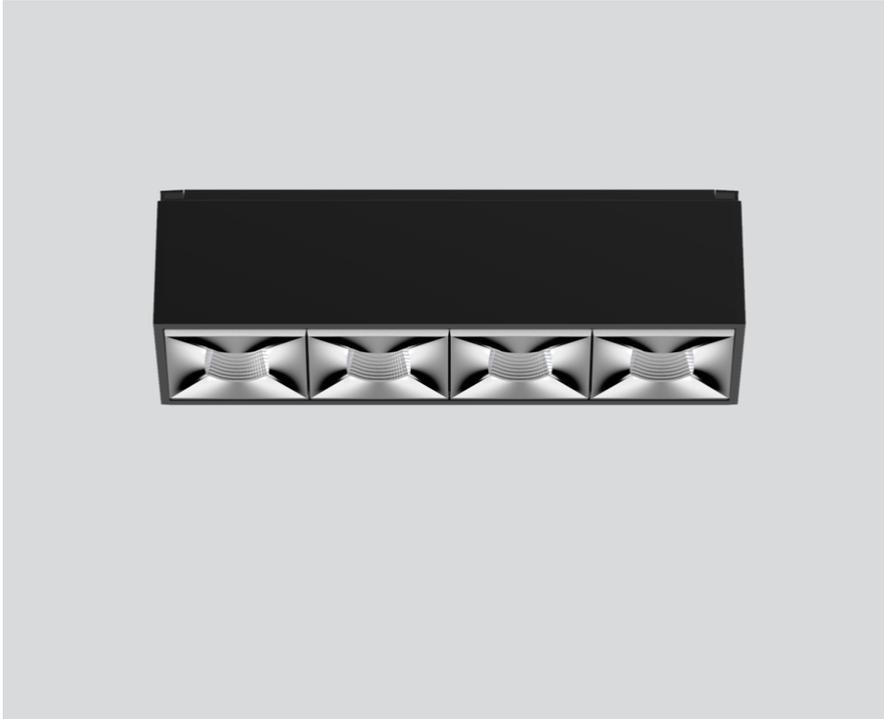
090-9L453EB001



Project / Type

Notes

Count / Date



General

Ceiling , Track

black , RAL9005 ¹

Reflector chrome

IP20

1160 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 92 , R_{f(1-15)}: 91

MR 0.64

MDER 0.58

Optical

medium square

beam angle 33°

UGR < 10 , ≥65° <1500 cd/m²

Electrical

DALI-2

13.3 W

PC3 48V

87 lm/W

1 DALI Addr.

Physical

length 156 mm

width 43 mm

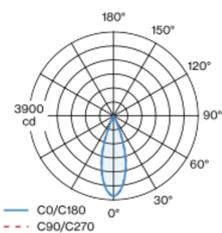
height 48 mm

0.4 kg

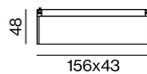
¹ RAL code

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 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 3000 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 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

