

# L2

MOVE IT 45

090-9L263RB001



Project / Type
Notes
Count / Date



## General

Ceiling , Track
black , RAL 9005 <sup>1</sup>
Reflector chrome
IP20
663 lm
optical inset 115 lm/W <sup>2</sup>

## LED

4000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 102 , R <sub>f</sub> : 93 , R <sub>f(1-15)</sub> : 92
MR 0.81
MDER 0.74

## Optical

rectangular
beam angle 30°x67°
≥65° <3000 cd/m <sup>2</sup>
PstLM ≤ 1.0 <sup>3</sup>
SVM ≤ 0.4 <sup>3</sup>

## Electrical

DALI-2
48 V
fixture 6.8 W
fixture 98 lm/W <sup>4</sup>
optical inset 5.8 W
PC3
1 DALI Addr.

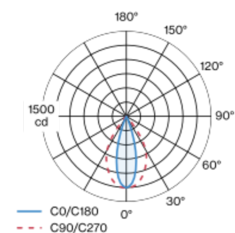
## Physical

length 81 mm
width 43 mm
height 48 mm
0.2 kg

<sup>1</sup> RAL code  
<sup>2</sup> OPTICAL INSET: incl. consideration of optical losses  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

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 two corridor light elements (rectangular medium); symmetrical light distribution with precise radiation characteristic, beam angle 30°x67°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; 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;

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

