

# L4

MOVE IT 45

090-9L4D3FB001

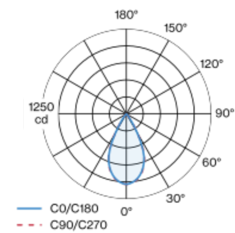


Project / Type	
Notes	
Count / Date	

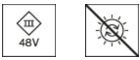
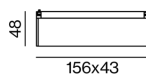


Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; equipped with four flood square light elements; symmetrical light distribution with precise radiation characteristic, beam angle 52°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector chrome; UGR ≤ 16; 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: 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; suitable for MOVE IT 45 set (4 insets for SMALL, 6 for MEDIUM and LARGE, 8 for X-LARGE);

## Light distribution



## Product drawing



## General

Ceiling   Track	
black   RAL 9005 <sup>1</sup>	
Reflector chrome	
IP20	
746 lm	
optical inset 87 lm/W <sup>2</sup>	

## LED

tunable white   2700 K - 5000 K	
CRI ≥ 80	
L80 / 50000 h	
initial MacAdam ≤ 3 SDCM	
MR 0.55   MDER 0.5	

## Optical

flood square   beam angle 52°	
UGR ≤ 16   ≥65° <1500 cd/m²	
PstLM ≤ 1.0 <sup>3</sup>   SVM ≤ 0.4 <sup>3</sup>	

## Electrical

DALI-2 DT8   1 DALI Addr.	
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	

<sup>1</sup> RAL code <sup>2</sup> incl. consideration of optical losses  
<sup>3</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

