

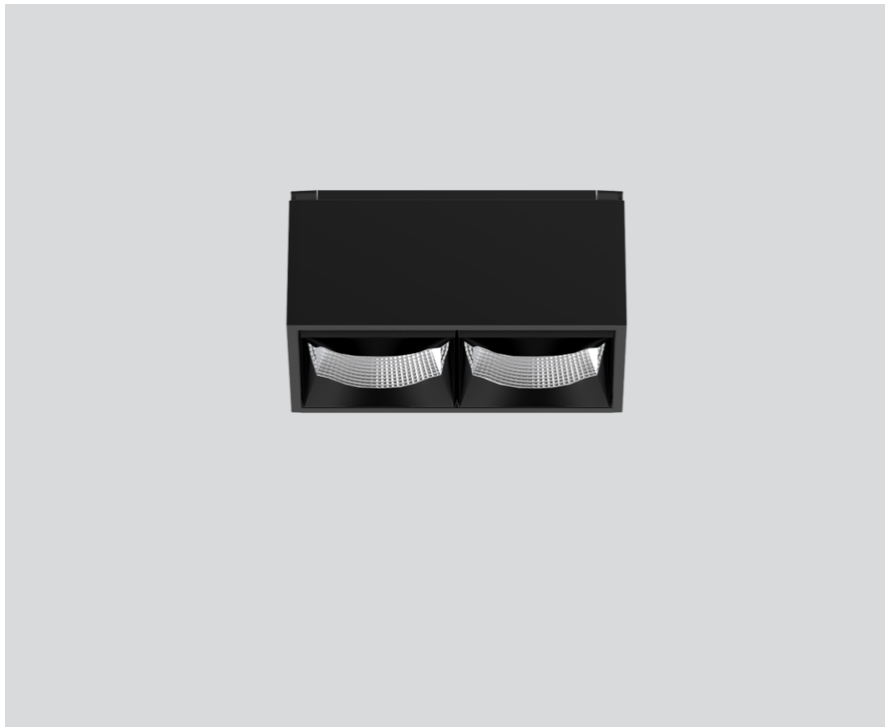
# L2

MOVE IT 45

090-9L2D3RBB01



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 two corridor light elements (rectangular medium); symmetrical light distribution with precise radiation characteristic, beam angle 27°x66°; high quality reflector with micro-faceted, aluminum-vaporised surface; Reflector black; 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  $\geq 80$ ; 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;



## General

Ceiling   Track
black   RAL 9005 <sup>1</sup>
Reflector black
IP20
296 lm
optical inset 69 lm/W <sup>2</sup>

## LED

tunable white   2700 K - 5000 K
CRI $\geq 80$
L80 / 50000 h
initial MacAdam $\leq 3$ SDCM
MR 0.55   MDER 0.5

## Optical

rectangular   beam angle 27°x66°
$\geq 65^\circ$ <1500 cd/m <sup>2</sup>
PstLM $\leq 1.0$ <sup>3</sup>   SVM $\leq 0.4$ <sup>3</sup>

## Electrical

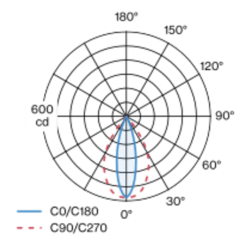
DALI-2 DT8   1 DALI Addr.
PC3   48 V
fixture 5.0 W
optical inset 4.3 W

## Physical

length 81 mm   width 43 mm   height 48 mm
0.2 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)

## Light distribution



## Product drawing



## Installation instructions



## Lighting calculator

