

# SPOT LINE

MOVE IT 25  
050-0220518M



Project / Type

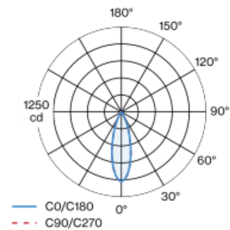
Notes

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; fitted with single LED light points; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 97$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; inserted lenses with medium radiation characteristic 31°; UGR  $\leq 16$ ; degree of protection IP20; PC3 48V; non-dimmable; light source not replaceable;

## Light distribution



## Product drawing



## General

Ceiling / Wall , Track

black , RAL9005 <sup>1</sup>

IP20

363 lm

## LED

3000 K

CRI  $\geq 97$

L80 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 92 , R<sub>f</sub>: 86 , R<sub>(1-15)</sub>: 94

MR 0.53

MDER 0.48

## Optical

medium

UGR < 16

## Electrical

non DIM

4.5 W

PC3 48V

81 lm/W

## Physical

length 155 mm

width 25 mm

height 45 mm

0.12 kg

<sup>1</sup> RAL code

## Installation instructions



# SPOT LINE

MOVE IT 25  
050-0220518M



Project / Type

Notes

Count / Date

## Maintenance Factors

| Operating Time [h] | 10 000 | 20 000 | 30 000 | 40 000 | 50 000 |
|--------------------|--------|--------|--------|--------|--------|
| LLMF               | 0.98   | 0.93   | 0.89   | 0.85   | 0.81   |
| LSF                | 1      | 1      | 1      | 1      | 1      |

MF

MF

LMF<sup>a</sup>

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF<sup>a</sup>

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

Lamp Survival Faktor

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

