

# SPOT LINE

MOVE IT 10

030-6110638M



Project / Type

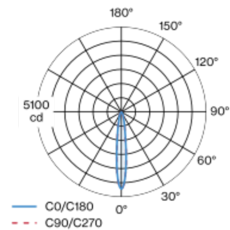
Notes

Count / Date

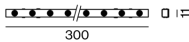


Linear light inset made of plastic; surface jet black; light inset can be installed and moved without tools by means of clip mount; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; fitted with single LED light points; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 90$ ; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; recessed light point plane; inserted lenses with medium radiation characteristic; UGR  $\leq 13$ ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above  $65^\circ \leq 1500$  cd/m<sup>2</sup>; degree of protection IP20; PC3 48V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

## Light distribution



## Product drawing



## General

Ceiling / Wall , Track

jet black , RAL9005 <sup>1</sup>

IP20

601 lm

## LED

4000 K

CRI  $\geq 90$

L80 / 50000 h

initial MacAdam  $\leq 3$  SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 86

MR 0.77

MDER 0.7

## Optical

medium

UGR < 13 ,  $\geq 65^\circ$  <1500 cd/m<sup>2</sup>

## Electrical

DALI-2

6.6 W

PC3 48V

91 lm/W

1 DALI Addr.

## Physical

length 300 mm

width 11 mm

height 10 mm

<sup>1</sup> RAL code

## Installation instructions



[‘030-6110638M’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.  
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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.95	0.91	0.87	0.84	0.8
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	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.

