

# SPOT LINE

MOVE IT 10

030-6110538M

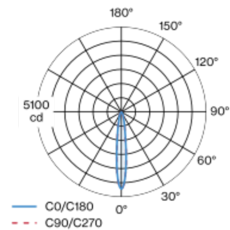


Project / Type	
Notes	
Count / Date	

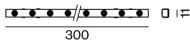


Linear light inset made of plastic; surface jet black; light inset can be installed and moved without tools by means of clip mount; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; fitted with single LED light points; passive cooling of the LEDs through improved heat sink geometry; light colour 3000 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  $\leq 19$ ; 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; 48 V; 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 , RAL 9005 <sup>1</sup>	
IP20	
601 lm	
optical inset 102 lm/W <sup>2</sup>	

## LED

3000 K	
CRI $\geq 90$	
L80 / 50000 h	
initial MacAdam $\leq 3$ SDCM	
R <sub>g</sub> : 99 , R <sub>r</sub> : 93 , R <sub>t(1-15)</sub> : 90	
MR 0.61	
MDER 0.55	

## Optical

medium	
UGR $\leq 19$ , $\geq 65^\circ < 1500$ cd/m <sup>2</sup>	
PstLM $\leq 1.0$ <sup>3</sup>	
SVM $\leq 0.4$ <sup>3</sup>	

## Electrical

DALI-2	
48 V	
fixture 6.6 W	
optical inset 5.9 W	
PC3	
1 DALI Addr.	

## Physical

length 300 mm	
width 11 mm	
height 10 mm	

<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)

## Installation instructions



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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

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.

