

# PIVOT MOVE IT 25 / 25 S / 45 suspended

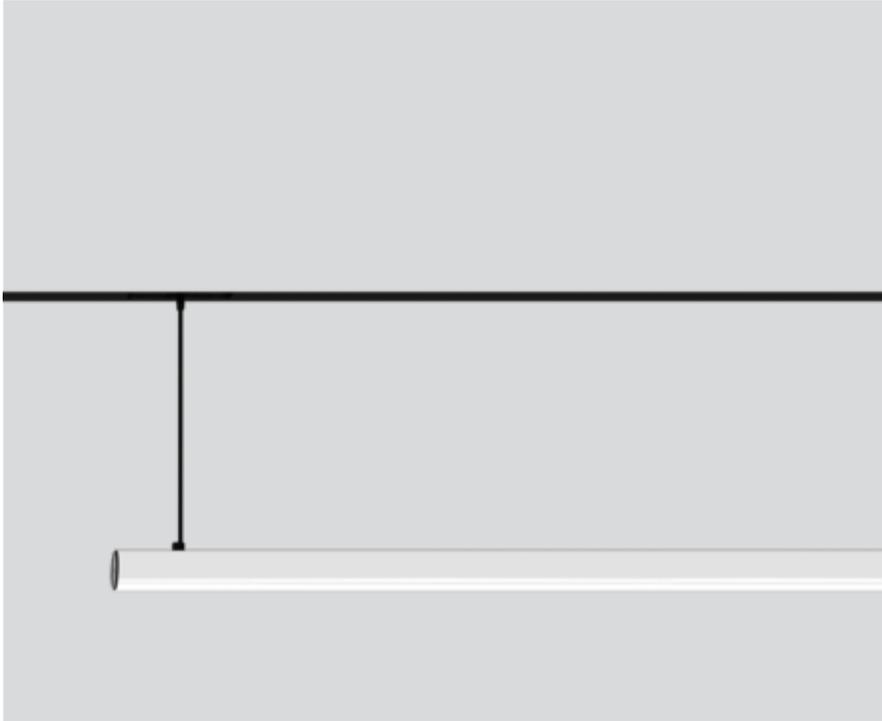
050-0323L380



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



## General

Ceiling , Track \_\_\_\_\_  
 rotation 360° \_\_\_\_\_  
 black , RAL9005 <sup>1</sup> \_\_\_\_\_  
 975 lm \_\_\_\_\_  
 Beam Angle Correspondence Sphere (360°) \_\_\_\_\_  
 Non-directional light source \_\_\_\_\_  
 IP20 \_\_\_\_\_  
 975 lm \_\_\_\_\_  
 Chromaticity Coordinate X: 0.388 \_\_\_\_\_  
 Chromaticity Coordinate Y: 0.382 \_\_\_\_\_

## LED

tunable white \_\_\_\_\_  
 1800 K - 4000 K \_\_\_\_\_  
 CRI ≥ 80 \_\_\_\_\_  
 L90 / 50000 h \_\_\_\_\_  
 photobio. safety RG 0 - no Risk \_\_\_\_\_  
 initial MacAdam ≤ 3 SDCM \_\_\_\_\_  
 MR 0.72 \_\_\_\_\_  
 MDER 0.66 \_\_\_\_\_

## Optical

opal (lambertsch) \_\_\_\_\_  
 PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_  
 SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

## Electrical

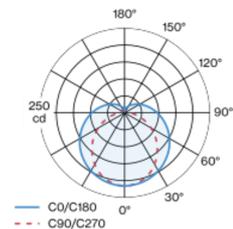
DALI-2 DT8 \_\_\_\_\_  
 system 7.9 W \_\_\_\_\_  
 PC3 48V \_\_\_\_\_  
 system 123 lm/W<sup>3</sup> \_\_\_\_\_  
 1 DALI Addr. \_\_\_\_\_  
 non DIM \_\_\_\_\_  
 Not yet specified! (use PM Converter Output Window) \_\_\_\_\_

## Physical

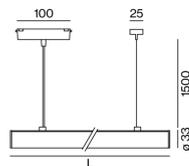
length 910 mm \_\_\_\_\_  
 width 33 mm \_\_\_\_\_  
 height 33 mm \_\_\_\_\_  
 0.4 kg \_\_\_\_\_

Cylindrical, decorative-graphic light inset made of aluminium and satinised PMMA for homogeneous illumination; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; pendant fitting with 1500mm cable suspension; suitable for two MOVE IT 25 / 25 S / 45 profiles as well as one MOVE IT 25 / 25 S / 45 profile (axial arrangement); holders 360° rotatable; power supplied via MOVE IT system track profile; hot plug protection; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour: tunable white diodes (1800-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3 48V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

## Light distribution



## Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

## Installation instructions



## Lighting calculator



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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.98	0.95	0.93	0.9	0.9
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.