

PIVOT MOVE IT 25 / 25 S / 45 suspended

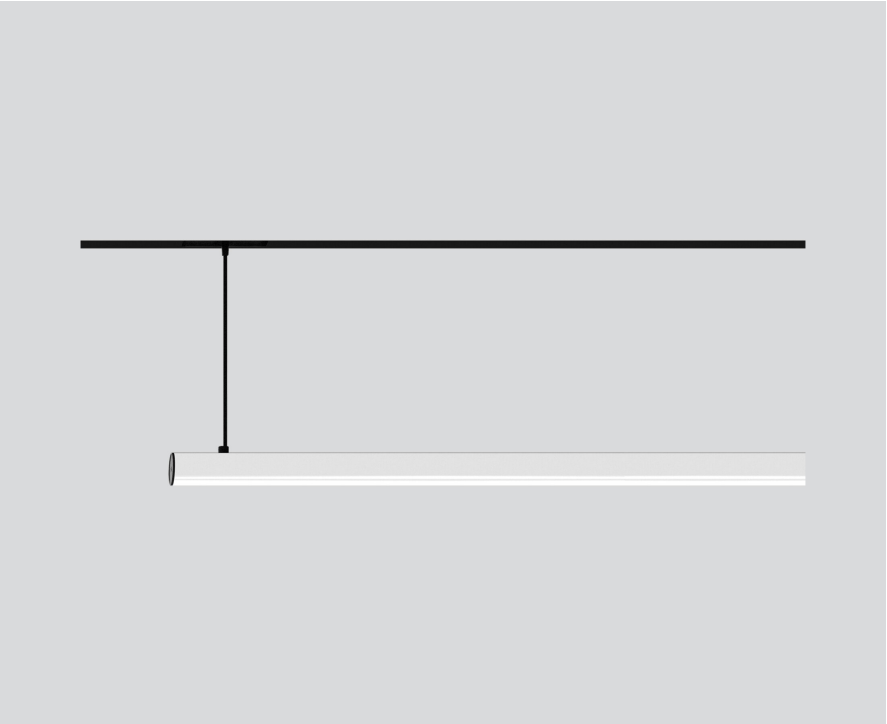
050-03224180



Project / Type

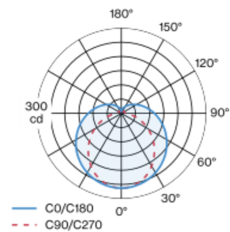
Notes

Count / Date

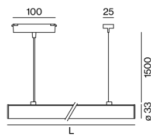


Cylindrical, decorative-graphic light inset made of aluminium and satinised PMMA for homogeneous illumination; surface anodised jet black; light inset can be installed and moved without tools by means of magnetic holders+locking; pendant fitting with 1500mm cable suspension; suitable for two MOVE IT 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 2700 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; 48 V; non-dimmable; light source replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Track Suspended

rotation 360°

jet black | RAL 9005

IP20

1190 lm

1980 lm/m

optical inset 161 lm/W ¹

LED

2700 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.47 | MDER 0.42

Optical

opal (lambertsch)

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

non DIM

PC3 | 48 V

fixture 10.6 W

optical inset 7.4 W

18 W/m

Physical

length 610 mm | width 33 mm | height 33 mm

0.35 kg

¹ incl. consideration of optical losses
² Value of containing product at full load (undimmed)

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	0.91	0.9
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF ^a	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF ^a	Luminaire Maintenance Factor	LSF	Lamp Survival Factor

^a 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.

