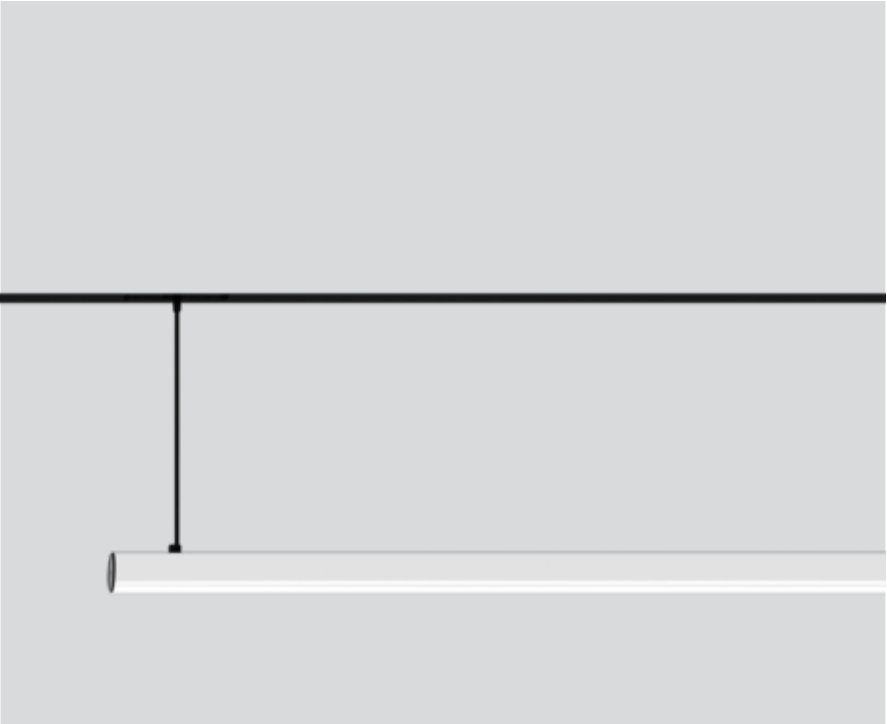


PIVOT MOVE IT 25 / 25 S / 45 suspended

050-03244380



Project / Type
Notes
Count / Date



General

Ceiling , Track Suspended
rotation 360°
black , RAL 9005 ¹
IP20
2380 lm
1980 lm/m
optical inset 161 lm/W ²

LED

2700 K
CRI ≥ 80
L90 / 50000 h
initial MacAdam ≤ 3 SDCM
MR 0.47
MDER 0.42

Optical

opal (lambertsch)
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

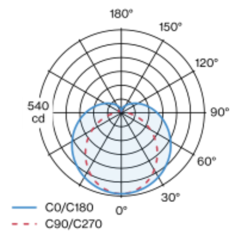
DALI-2
48 V
fixture 21.2 W
fixture 112 lm/W ⁴
optical inset 14.8 W
PC3
1 DALI Addr.
18 W/m

Physical

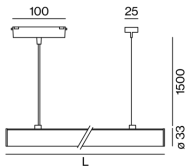
length 1210 mm
width 33 mm
height 33 mm
0.5 kg

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 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; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code
² OPTICAL INSET: incl. consideration of optical losses
³ Value of containing product at full load (undimmed)
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

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

MF

LMF^a

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF^a

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

Lamp Survival Faktor

^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.

