

WALL GRAZER

MOVE IT 25 S
050-1212438S



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling / Wall | Track
black | RAL 9005 ¹
IP20
1050 lm
optical inset 141 lm/W ²

LED

2700 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R_g: 99 | R_r: 90 | R_{t(1-15)}: 88
MR 0.53 | MDER 0.48

Optical

wall grazer
PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

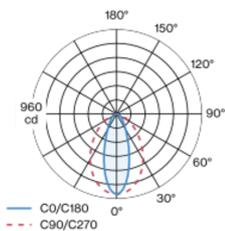
DALI-2 | 1 DALI Addr.
PC3 | 48 V
fixture 10.6 W
optical inset 7.4 W

Physical

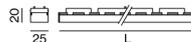
length 605 mm | width 25 mm | height 20 mm
0.3 kg

Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; with specially calculated WALL GRAZER lens for uniform accent lighting of wall surfaces and increased emphasis of the wall surface texture; 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 ≥ 90; min. 80% 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 not replaceable;

Light distribution



Product drawing



¹ RAL code ² incl. consideration of optical losses
³ 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	0.96	0.92	0.87	0.83	0.8
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.

