

WALLWASHER FLUSH

MOVE IT 25

050-0211418A



Project / Type

Notes

Count / Date



General

Ceiling / Wall | Track

jet black | RAL 9005 ¹

IP20

415 lm

optical inset 106 lm/W ²

LED

2700 K

CRI \geq 90

L80 / 50000 h

initial MacAdam \leq 3 SDCM

R_g: 95 | R_r: 92 | R_{f(1-15)}: 90

MR 0.45 | MDER 0.41

Optical

wallwasher

PstLM \leq 1.0 ³ | SVM \leq 0.4 ³

Electrical

non DIM

PC3 | 48 V

fixture 5.6 W

optical inset 3.9 W

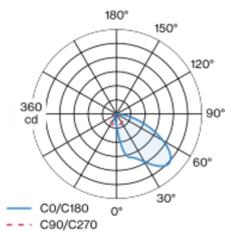
Physical

length 305 mm | width 25 mm | height 45 mm

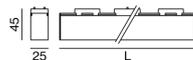
0.25 kg

Linear light inset made of aluminium; surface anodised jet 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 computed, asymmetric lens for homogeneous vertical lighting intensity; optical attachment available as accessory; accessories are listed separately; 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 \leq 3 SDCM; CRI \geq 90; min. 80% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; non-dimmable; 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



WALLWASHER FLUSH

MOVEIT 25

050-0211418A



Project / Type

Notes

Count / Date

Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.96	0.93	0.89	0.86	0.83
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.