

WALLWASHER FLUSH

MOVE IT 25 S
050-1218418A



Project / Type

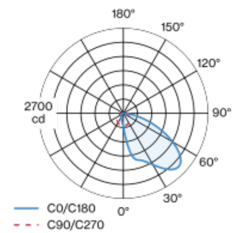
Notes

Count / Date



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 computed, asymmetric lens for homogeneous vertical lighting intensity; 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; non-dimmable; light source not replaceable;

Light distribution



Product drawing



General

Ceiling / Wall | Track

black | RAL 9005 ¹

IP20

3320 lm

optical inset 106 lm/W ²

LED

2700 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

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

MR 0.45 | MDER 0.41

Optical

wallwasher

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

non DIM

PC3 | 48 V

fixture 45 W

optical inset 31 W

Physical

length 2405 mm | width 25 mm | height 20 mm

1 kg

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 | 0.93 | 0.89 | 0.86 | 0.83 |
| 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 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.

