

WALLWASHER FLUSH

MOVE IT 25
050-0214418A



Project / Type _____

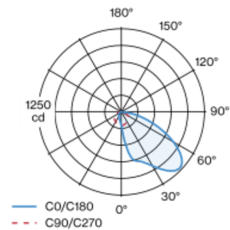
Notes _____

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; 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 ≤ 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 _____

1660 lm _____

optical inset 106 lm/W² _____

LED

2700 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 95 , R_r: 92 , R_{t(1-15)}: 90 _____

MR 0.45 _____

MDER 0.41 _____

Optical

wallwasher _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

non DIM _____

48 V _____

fixture 22.3 W _____

optical inset 15.6 W _____

PC3 _____

Physical

length 1205 mm _____

width 25 mm _____

height 45 mm _____

0.78 kg _____

¹ RAL code

² OPTICAL INSET: 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 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.

