

OPAL HIGH PERFORMANCE

MOVE IT 25 S
050-1212518H



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling / Wall , Track _____
black , RAL 9005 ¹ _____
IP20 _____
864 lm _____
optical inset 116 lm/W² _____

LED

3000 K _____
CRI ≥ 90 _____
L80 / 50000 h _____
initial MacAdam ≤ 3 SDCM _____
R_g: 99 , R_r: 91 , R_{r(1-15)}: 89 _____
MR 0.61 _____
MDER 0.55 _____

Optical

High Performance Opal _____
opal (lambertsch) _____
PstLM ≤ 1.0 ³ _____
SVM ≤ 0.4 ³ _____

Electrical

non DIM _____
48 V _____
fixture 10.6 W _____
fixture 82 lm/W⁴ _____
optical inset 7.4 W _____
PC3 _____

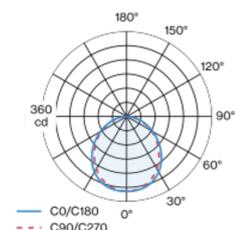
Physical

length 605 mm _____
width 25 mm _____
height 20 mm _____
0.18 kg _____

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.

Linear light inset made of PMMA; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system (MOVE IT 25 S) or recessed luminaire level (MOVE IT 25); power supplied via MOVE IT system track profile; hot plug protection; completely homogeneously illuminated, satin PMMA cover; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour 3000 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



Installation instructions

