

OPAL HIGH PERFORMANCE

MOVE IT 25
050-0214418H



Project / Type _____

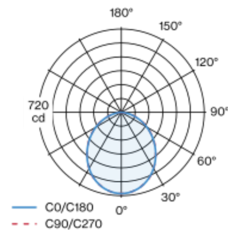
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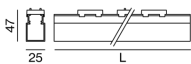


Linear light inset made of PMMA; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; completely homogeneously illuminated, satin PMMA cover; passive cooling of the LEDs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

1800 lm _____

optical inset 121 lm/W² _____

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

High Performance Opal _____

opal (lambertsch) _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Electrical

non DIM _____

48 V _____

fixture 21.3 W _____

fixture 85 lm/W⁴ _____

optical inset 14.9 W _____

PC3 _____

Physical

length 1205 mm _____

width 25 mm _____

height 47 mm _____

0.33 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.

Installation instructions

