

OPAL HIGH PERFORMANCE

MOVE IT 25

050-0212L38H



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

black , RAL 9005 ¹

IP20

534 lm

optical inset 143 lm/W²

LED

tunable white

1800 K - 4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_f: 90 , R_{f(1-15)}: 88

MR 0.76

MDER 0.69

Optical

High Performance Opal

opal (lambertsch)

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2 DT8 single control

48 V

fixture 5.3 W

fixture 101 lm/W⁴

optical inset 3.7 W

PC3

1 DALI Addr.

Physical

length 605 mm

width 25 mm

height 47 mm

0.2 kg

¹ RAL code

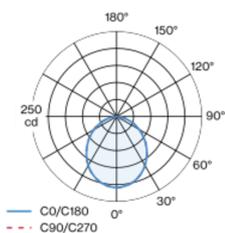
² OPTICAL INSET: incl. consideration of optical losses

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; 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: tunable white diodes (1800-4000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

Light distribution



Product drawing

