

MICROPRISMATIC UGR < 19

MOVE IT 45

050-3212538P



Project / Type

Notes

Count / Date



General

Ceiling / Wall , Track

black , RAL 9005 ¹

IP20

636 lm

optical inset 99 lm/W²

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_r: 91 , R_{t(1-15)}: 89

MR 0.61

MDER 0.55

Optical

Microprismatic

microprismatic

UGR ≤ 19

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2 single control

48 V

fixture 9.2 W

optical inset 6.4 W

PC3

1 DALI Addr.

Physical

length 605 mm

width 43 mm

height 48 mm

0.55 kg

¹ RAL code ² incl. consideration of optical losses

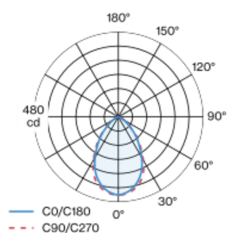
³ Value of containing product at full load (undimmed)

Installation instructions



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; completely homogeneously illuminated, microprismatic PMMA cover; UGR ≤ 19; 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. 85% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; 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

