

DARKLIGHT

MOVE IT 10
030-6210438M



Project / Type

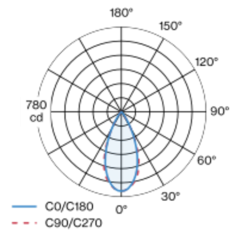
Notes

Count / Date

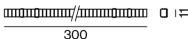


Linear light inset made of plastic; surface jet black; light inset can be installed and moved without tools by means of clip mount; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; with specially computed DARKLIGHT optic; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; UGR ≤ 16 ; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500$ cd/m²; degree of protection IP20; PC3; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

Light distribution



Product drawing



General

Ceiling / Wall | Track

jet black | RAL 9005 ¹

IP20

441 lm

optical inset 104 lm/W ²

LED

2700 K

CRI ≥ 90

L90 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 | R_f: 91 | R_{f1-15}: 89

MR 0.55 | MDER 0.5

Optical

medium

UGR ≤ 16 | $\geq 65^\circ < 1500$ cd/m²

PstLM ≤ 1.0 ³ | SVM ≤ 0.4 ³

Electrical

DALI-2 | 1 DALI Addr.

PC3 | 48 V

fixture 5.7 W

optical inset 4.3 W

Physical

length 300 mm | width 11 mm | height 10 mm

¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions

