

LENS WIDE

MOVE IT PRO
086-6750430W



Project / Type

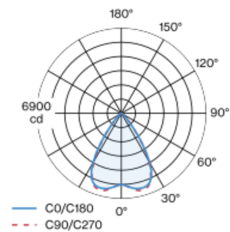
Notes

Count / Date



Linear light inset made of plastic; light inset, incl. high power adapter + converter can be installed flexibly and without tools; flush with profile system; power supplied via MOVE IT PRO system track profile; equipped with specially computed wide beam lenses; precise radiation characteristic with symmetrical light distribution; for use in schools and offices; $UGR \leq 19$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 3000 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; CRI ≥ 80 ; min. 90% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; degree of protection IP20; PC2; 220-240 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



General

Ceiling | Track

lens inset

white

IP20

7720 lm

2570 lm/m

LED

2700 K

CRI ≥ 80

L90 / 50000 h

initial MacAdam $\leq 3 \text{ SDCM}$

MR 0.48 | MDER 0.44

Optical

wide flood

$UGR \leq 19 \mid \geq 65^\circ < 3000 \text{ cd/m}^2$

$PstLM \leq 1.0 \text{ }^1 \mid SVM \leq 0.4 \text{ }^1$

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 46 W

system 168 lm/W ²

15 W/m

Physical

length 3000 mm | width 43 mm | height 13 mm

¹ Value of containing product at full load (undimmed)
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

