



Project / Type

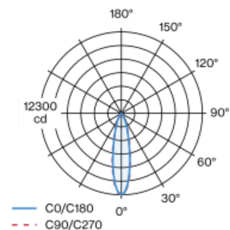
Notes

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; surface black; fitted with single LED light points; good glare control through recessed light point level; inserted lenses with medium radiation characteristic; for use in schools, retail and offices; $UGR \leq 13$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; $CRI \geq 90$; min. 85% 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

spot line inset

black | RAL 9005 ¹

IP20

3640 lm

1820 lm/m

LED

4000 K

$CRI \geq 90$

L85 / 50000 h

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

$R_g: 99 | R_f: 91 | R_{(1-15)}: 86$

MR 0.77 | MDER 0.7

Optical

medium

$UGR \leq 13 | \geq 65^\circ < 1500 \text{ cd/m}^2$

$PstLM \leq 1.0 \text{ }^2 | SVM \leq 0.4 \text{ }^2$

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 33 W

system 110 lm/W ³

17 W/m

Physical

length 2000 mm | width 43 mm | height 13 mm

¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

