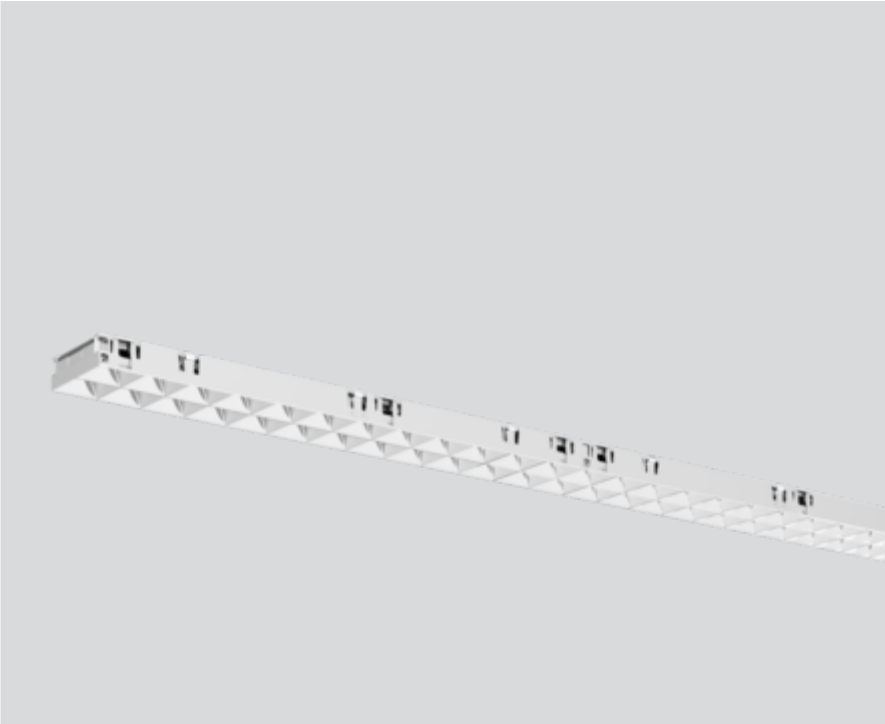




Project / Type

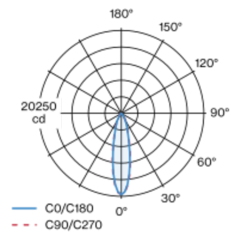
Notes

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 white; 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; $UGR \leq 16$; 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 $\leq 3 \text{ SDCM}$; $CRI \geq 80$; 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

white | RAL 9016 ¹

IP20

6580 lm

2190 lm/m

LED

2700 K

$CRI \geq 80$

L85 / 50000 h

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

MR 0.51 | MDER 0.46

Optical

medium

$UGR \leq 16 \mid \geq 65^\circ < 3000 \text{ cd/m}^2$

$PstLM \leq 1.0 \text{ ² } \mid SVM \leq 0.4 \text{ ² }$

Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 47 W

system 140 lm/W ³

16 W/m

Physical

length 3000 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

