



Project / Type

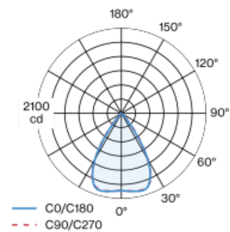
Notes

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 wide flood radiation characteristic; for use in schools, retail and offices; $UGR \leq 16$; VDU compatible workplace luminaire according to DIN EN 12464-1; luminance above $65^\circ \leq 1500 \text{ cd/m}^2$; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam $\leq 3 \text{ SDCM}$; CRI ≥ 90 ; 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

spot line inset

white , RAL 9016 ¹

IP20

2170 lm

2170 lm/m

LED

2700 K

CRI ≥ 90

L90 / 50000 h

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

R_g: 101 , R_r: 90 , R_{t(1-5)}: 88

MR 0.51

MDER 0.46

Optical

wide flood

$UGR \leq 16 , \geq 65^\circ < 1500 \text{ cd/m}^2$

$P_{stLM} \leq 1.0$ ²

$SVM \leq 0.4$ ²

Electrical

DALI-2

220-240 V

system 18.4 W

system 118 lm/W³

PC2

1 DALI Addr.

18 W/m

Physical

length 1000 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

