

MICROPRISMATIC UGR < 19

MOVE IT PRO

086-6220230 086-6020000P



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; completely homogeneously illuminated, microprismatic PMMA cover; $UGR \leq 19$; 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 3500 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;



General

Ceiling | Track _____

IP20 _____

993 lm _____

662 lm/m _____

LED

3500 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

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

R_g: 96 | R_f: 90 | R_[-15]: 91 _____

MR 0.74 | MDER 0.67 _____

Optical

Microprismatic | microprismatic _____

UGR ≤ 19 | $\geq 65^\circ < 3000 \text{ cd/m}^2$ _____

PstLM ≤ 1.0 ¹ | SVM ≤ 0.4 ¹ _____

Electrical

DALI-2 | 1 DALI Addr. _____

PC2 | 220-240 V _____

system 11.6 W _____

system 86 lm/W ² _____

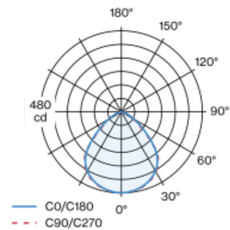
8 W/m _____

Physical

length 1500 mm | width 43 mm | height 13 mm _____

0.75 kg _____

Light distribution



Product drawing



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

Lighting calculator

