

MICROPRISMATIC UGR < 19

MOVE IT PRO

086-6210730 086-6010000P



Project / Type _____

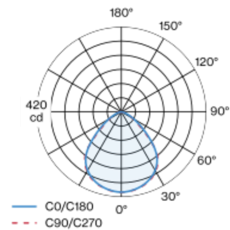
Notes _____

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 ≥ 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 _____

IP20 _____

821 lm _____

821 lm/m _____

LED

3500 K _____

CRI ≥ 80 _____

L90 / 50000 h _____

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

MR 0.62 _____

MDER 0.57 _____

Optical

Microprismatic _____

microprismatic _____

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

$P_{stLM} \leq 1.0^1$ _____

$SVM \leq 0.4^1$ _____

Electrical

DALI-2 _____

220-240 V _____

system 8.0 W _____

system 103 lm/W² _____

PC2 _____

1 DALI Addr. _____

8 W/m _____

Physical

length 1000 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

Lighting calculator

