

MICROPRISMATIC UGR < 19

MOVE IT PRO

086-6220930 086-6020000P

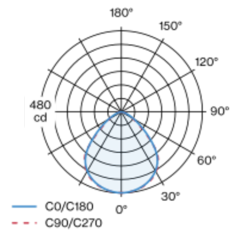


Project / Type	
Notes	
Count / Date	



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 ≤ 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 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	
IP20	
993 lm	
662 lm/m	

LED

2700 K	
CRI ≥ 90	
L90 / 50000 h	
initial MacAdam $\leq 3 \text{ SDCM}$	
R _g : 101 , R _f : 90 , R _{f(1-15)} : 88	
MR 0.51	
MDER 0.46	

Optical

Microprismatic	
microprismatic	
UGR ≤ 19 , $\geq 65^\circ < 3000 \text{ cd/m}^2$	
PstLM ≤ 1.0 ¹	
SVM ≤ 0.4 ¹	

Electrical

DALI-2	
220-240 V	
system 11.6 W	
system 86 lm/W ²	
PC2	
1 DALI Addr.	
8 W/m	

Physical

length 1500 mm	
width 43 mm	
height 13 mm	

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

Lighting calculator

