

# MICROPRISMATIC UGR < 19

MOVE IT PRO

086-6230730 086-6030000P

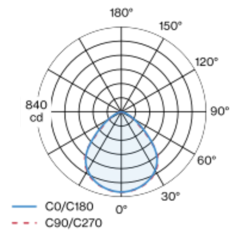


Project / Type	
Notes	
Count / Date	



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  $\geq 80$ ; 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	
1640 lm	
821 lm/m	

## LED

3500 K	
CRI $\geq 80$	
L90 / 50000 h	
initial MacAdam $\leq 3 \text{ SDCM}$	
MR 0.62	
MDER 0.57	

## Optical

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

## Electrical

DALI-2	
220-240 V	
system 14.7 W	
system 112 lm/W <sup>2</sup>	
PC2	
1 DALI Addr.	
7 W/m	

## Physical

length 2000 mm	
width 43 mm	
height 13 mm	

<sup>1</sup> Value of containing product at full load (undimmed)  
<sup>2</sup> 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

