

# MICROPRISMATIC UGR

## < 19

MOVE IT PRO

086-6210130 086-6010000P



Project / Type

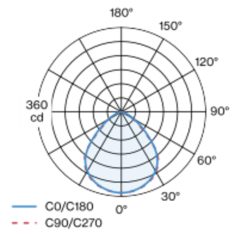
Notes

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 4000 K; binning initial MacAdam  $\leq 3 \text{ SDCM}$ ; CRI  $\geq 90$ ; 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

715 lm

715 lm/m

### LED

4000 K

CRI  $\geq 90$

L90 / 50000 h

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

R<sub>g</sub>: 99 | R<sub>f</sub>: 92 | R<sub>(1-15)</sub>: 90

MR 0.81 | MDER 0.74

### Optical

Microprismatic | microprismatic

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

PstLM  $\leq 1.0$  <sup>1</sup> | SVM  $\leq 0.4$  <sup>1</sup>

### Electrical

DALI-2 | 1 DALI Addr.

PC2 | 220-240 V

system 8.0 W

system 89 lm/W <sup>2</sup>

8 W/m

### Physical

length 1000 mm | width 43 mm | height 13 mm

0.62 kg

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

### Lighting calculator

