

MICROPRISMATIC UGR

< 19

MOVE IT 45
050-3214D38P



Project / Type _____

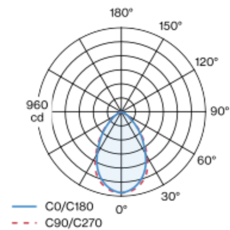
Notes _____

Count / Date _____



Linear light inset made of aluminium; surface anodised jet black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; completely homogeneously illuminated, microprismatic PMMA cover; UGR ≤ 19; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour: tunable white diodes (2700-5000 K); binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 90% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3; 48 V; DALI single control; flicker-free visual comfort through analogue current control (minimum value 1%); light source not replaceable;

Light distribution



Product drawing



General

Ceiling / Wall | Track _____

jet black | RAL 9005 _____

IP20 _____

1330 lm _____

optical inset 95 lm/W ¹ _____

LED

tunable white | 2700 K - 5000 K _____

CRI ≥ 90 _____

L90 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 100 | R_f: 89 | R_{f(1-15)}: 87 _____

MR 0.95 | MDER 0.86 _____

Optical

Microprismatic | microprismatic _____

UGR ≤ 19 _____

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ² _____

Electrical

DALI-2 | 1 DALI Addr. _____

DT8 _____

PC3 | 48 V _____

fixture 20.1 W _____

optical inset 14.0 W _____

Physical

length 1205 mm | width 43 mm | height 48 mm _____

1.2 kg _____

¹ incl. consideration of optical losses
² Value of containing product at full load (undimmed)

Installation instructions

