

MICROPRISMATIC UGR

< 19

MOVE IT 45
050-3212638P



Project / Type	
Notes	
Count / Date	



Linear light inset made of aluminium; surface anodised 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 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% 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;



General

Ceiling / Wall Track	
black RAL 9005 ¹	
IP20	
701 lm	
optical inset 109 lm/W ²	

LED

4000 K	
CRI ≥ 90	
L85 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 98 R _f : 90 R _{t(1-15)} : 88	
MR 0.76 MDER 0.69	

Optical

Microprismatic microprismatic	
UGR ≤ 19	
PstLM ≤ 1.0 ³ SVM ≤ 0.4 ³	

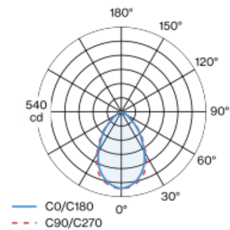
Electrical

DALI-2 1 DALI Addr.	
PC3 48 V	
fixture 9.2 W	
optical inset 6.4 W	

Physical

length 605 mm width 43 mm height 48 mm	
0.55 kg	

Light distribution



Product drawing



¹ RAL code ² incl. consideration of optical losses
³ Value of containing product at full load (undimmed)

Installation instructions

