

MICROPRISMATIC UGR < 19

MOVE IT 45
050-3212538P

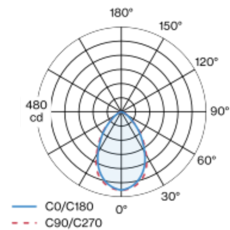


Project / Type	
Notes	
Count / Date	

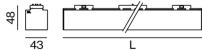


Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; completely homogeneously illuminated, microprismatic 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 3000 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;

Light distribution



Product drawing



General

Ceiling / Wall , Track	
black , RAL 9005 ¹	
IP20	
636 lm	
optical inset 99 lm/W ²	

LED

3000 K	
CRI ≥ 90	
L85 / 50000 h	
initial MacAdam ≤ 3 SDCM	
R _g : 99 , R _r : 91 , R _{t(1-15)} : 89	
MR 0.61	
MDER 0.55	

Optical

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

Electrical

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

Physical

length 605 mm	
width 43 mm	
height 48 mm	
0.55 kg	

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

Installation instructions

