

OPAL HIGH PERFORMANCE

MOVE IT 45
050-3214538H

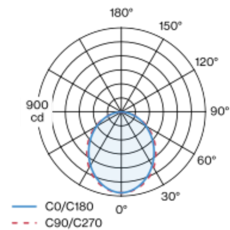


Project / Type	
Notes	
Count / Date	



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, satin PMMA cover; 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. 80% 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 , Track
black , RAL 9005 ¹
IP20
2190 lm
1820 lm/m
optical inset 106 lm/W ²

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 99 , R _f : 91 , R ₍₁₋₁₅₎ : 89
MR 0.61
MDER 0.55

Optical

High Performance Opal
opal (lambertsch)
PstLM ≤ 1.0 ³
SVM ≤ 0.4 ³

Electrical

DALI-2 single control
48 V
fixture 29.6 W
optical inset 20.7 W
PC3
1 DALI Addr.
25 W/m

Physical

length 1205 mm
width 43 mm
height 48 mm
1.02 kg

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

Installation instructions



Lighting calculator

