

# OPAL HIGH PERFORMANCE

MOVE IT 45  
050-3212D38H

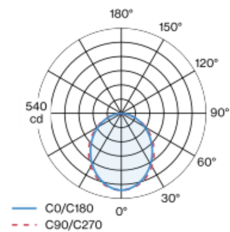


Project / Type	
Notes	
Count / Date	

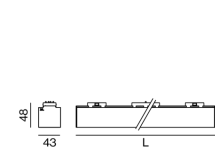


Linear light inset made of aluminium; surface anodised black; light inset can be installed and moved without tools by means of magnetic holders+locking; flush with profile system; power supplied via MOVE IT system track profile; hot plug protection; completely homogeneously illuminated, satin PMMA cover; passive cooling of the LEDs through improved heat sink geometry; with CSP (Chip-Scale-Packaging) technology for maximum efficiency; light colour: tunable white diodes (2700-5000 K); binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; min. 90% of luminous flux after 50000 operating hours; energy-efficient high power LEDs with very good colour rendering; degree of protection IP20; PC3 48V; photobiological safety according to IEC 62471 risk group RG 0 - no Risk; 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 , RAL9005 <sup>1</sup>	
2040 lm/m	
IP20	
1230 lm	

### LED

tunable white	
2700 K - 6500 K	
CRI $\geq 80$	
L90 / 50000 h	
photobio. safety RG 0 - no Risk	
initial MacAdam $\leq 3$ SDCM	
MR 1.07	
MDER 0.97	

### Optical

High Performance Opal	
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### Electrical

DALI-2 single control	
14.7 W	
PC3 48V	
84 lm/W	
1 DALI Addr.	
24 W/m	

### Physical

length 605 mm	
width 43 mm	
height 48 mm	
0.55 kg	

<sup>1</sup> RAL code

### Installation instructions



### Lighting calculator

