

GIRA downlight

MOVE IT 10
030-6410438M



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track _____

rotation 360° _____

jet black , RAL 9005 ¹ _____

IP20 _____

1270 lm _____

optical inset 77 lm/W² _____

LED

2700 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 99 , R_f: 91 , R₍₁₋₁₅₎: 89 _____

MR 0.54 _____

MDER 0.49 _____

Optical

medium _____

beam angle 23° _____

PstLM ≤ 1.0 ³ _____

SVM ≤ 0.4 ³ _____

Linear light inset made of aluminium; surface jet black powder coated; light inset 360° rotatable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; fitted with single LED light points; passive cooling of the LEDs through improved heat sink geometry; light colour 2700 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; precise radiation characteristic with 23° beam; degree of protection IP20; PC3; 48 V; DALI-2 control; flicker-free visual comfort through analogue current control (minimum value 1%); light source replaceable by an authorized professional;

Electrical

DALI-2 _____

48 V _____

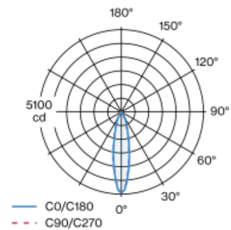
fixture 18.2 W _____

optical inset 16.4 W _____

PC3 _____

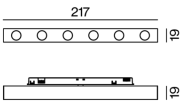
1 DALI Addr. _____

Light distribution



medium 23°			
h (m)	E0° (lx)	ø (m)	
1	5020	0.40	
2	1260	0.80	
3	560	1.20	
4	310	1.61	
5	200	2.01	

Product drawing



Physical

length 217 mm _____

width 19 mm _____

height 19 mm _____

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

Installation instructions

Lighting calculator

