

# GIRA downlight

MOVE IT 10

030-6410538M



Project / Type

Notes

Count / Date



### General

Ceiling , Track

rotation 360°

jet black , RAL 9005 <sup>1</sup>

IP20

1370 lm

optical inset 83 lm/W<sup>2</sup>

### LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 98 , R<sub>f</sub>: 91 , R<sub>(1-15)</sub>: 89

MR 0.6

MDER 0.55

### Optical

medium

beam angle 23°

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

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 3000 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

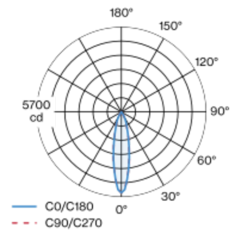
fixture 18.2 W

optical inset 16.4 W

PC3

1 DALI Addr.

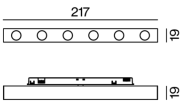
### Light distribution



medium 23°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1     | 5420     | 0.40  |
| 2     | 1350     | 0.80  |
| 3     | 600      | 1.20  |
| 4     | 340      | 1.61  |
| 5     | 220      | 2.01  |

### Product drawing



### Physical

length 217 mm

width 19 mm

height 19 mm

0.17 kg

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

### Installation instructions



### Lighting calculator

