

# GIRA downlight

MOVE IT 10  
030-6410638M



Project / Type

Notes

Count / Date



General

Ceiling , Track

rotation 360°

jet black , RAL9005 <sup>1</sup>

IP20

1170 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 94 , R<sub>r</sub>: 87 , R<sub>t(1-15)</sub>: 90

MR 0.86

MDER 0.78

Optical

medium

beam angle 23°

PstLM ≤ 1.0 <sup>2</sup>

SVM ≤ 0.4 <sup>2</sup>

Electrical

DALI-2

48 V

inset 18.2 W

PC3

inset 64 lm/W<sup>3</sup>

1 DALI Addr.

Physical

length 217 mm

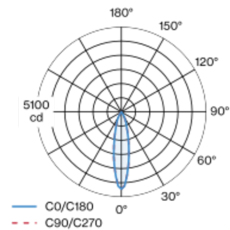
width 19 mm

height 19 mm

<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)  
<sup>3</sup> incl. optical losses and the efficiency of the operating device (converter)

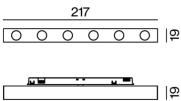
Linear light inset made of aluminium; surface jet black powder coated; light inset 360° rotatable; light inset can be installed and moved without tools by means of clip mount; power supplied via MOVE IT system track profile; hot plug protection; fitted with single LED light points; passive cooling of the LEDs through improved heat sink geometry; light colour 4000 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;

## Light distribution



| medium 23° |          |       |  |
|------------|----------|-------|--|
| h (m)      | E0° (lx) | ø (m) |  |
| 1          | 4630     | 0.40  |  |
| 2          | 1160     | 0.80  |  |
| 3          | 510      | 1.20  |  |
| 4          | 290      | 1.61  |  |
| 5          | 190      | 2.01  |  |

## Product drawing



Installation instructions

Lighting calculator

