

# GIRA wallwasher/floor

MOVE IT 10  
030-6430537W



Project / Type

Notes

Count / Date



### General

Ceiling , Track

rotation 360°

traffic white , RAL 9016 <sup>1</sup>

IP20

1480 lm

optical inset 87 lm/W<sup>2</sup>

### LED

3000 K

CRI ≥ 90

L70 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 101 , R<sub>r</sub>: 91 , R<sub>t(1-5)</sub>: 89

MR 0.59

MDER 0.53

### Optical

wallwasher floor

PstLM ≤ 1.0 <sup>3</sup>

SVM ≤ 0.4 <sup>3</sup>

### Electrical

DALI-2

48 V

fixture 18.8 W

optical inset 16.9 W

PC3

1 DALI Addr.

### Physical

length 217 mm

width 19 mm

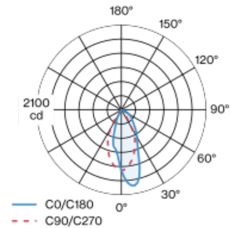
height 19 mm

0.17 kg

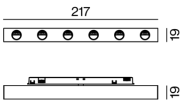
<sup>1</sup> RAL code <sup>2</sup> incl. consideration of optical losses  
<sup>3</sup> Value of containing product at full load (undimmed)

Linear light inset made of aluminium; surface traffic white 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. 70% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; good glare control through recessed light point level; with specially computed, asymmetrical reflector for homogeneous lighting intensity; 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



### Product drawing



### Installation instructions



### Lighting calculator



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## Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.936	0.89	0.847	0.806	0.767
LSF	1	1	1	1	1

MF

MF

LMF<sup>a</sup>

LMF × RSMF × LLMF × LSF

Maintenance Factor

Luminaire Maintenance Factor

RSMF<sup>a</sup>

LLMF

LSF

Room Surface Maintenance Factor

Lamp Lumens Maintenance Factor

Lamp Survival Factor

<sup>a</sup> According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

