

GIRA downlight

MOVE IT 10

030-6410537F



Project / Type

Notes

Count / Date



General

Ceiling , Track

rotation 360°

traffic white , RAL 9016 ¹

IP20

1450 lm

optical inset 88 lm/W²

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.6

MDER 0.55

Optical

flood

beam angle 34°

PstLM ≤ 1.0 ³

SVM ≤ 0.4 ³

Electrical

DALI-2

48 V

fixture 18.2 W

fixture 80 lm/W⁴

optical inset 16.4 W

PC3

1 DALI Addr.

Physical

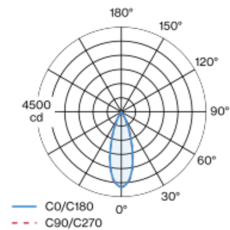
length 217 mm

width 19 mm

height 19 mm

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. 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 34° 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;

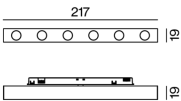
Light distribution



flood 34°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 3990 | 0.60 |
| 2 | 1000 | 1.20 |
| 3 | 440 | 1.81 |
| 4 | 250 | 2.41 |
| 5 | 160 | 3.01 |

Product drawing



¹ RAL code
² OPTICAL INSET: incl. consideration of optical losses
³ Value of containing product at full load (undimmed)
⁴ FIXTURE: incl. consideration of optical losses & internal control unit losses SYSTEM: incl. consideration of optical losses, internal control unit losses & operating device efficiency.

Installation instructions



Lighting calculator

