

SQUADRO 2 × 4 lamps wallwasher

track
149-2240637B



Project / Type

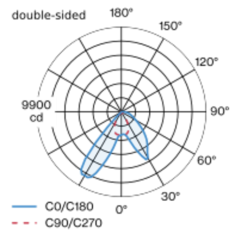
Notes

Count / Date

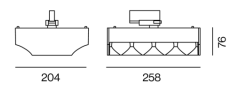


Tracked spotlight in die cast aluminium with 2x4-lamp design; converter integrated into spotlight head; heat sink integrated into luminaire geometry for optimum thermal management and passive cooling of LEDs; with COB (Chip on Board) technology for maximum efficiency; energy efficient LEDs with high CRI; Aisle spotlight 1x shelf / 1x wall floor washer with special, multi-free-form, facet effect surface reflectors for high precision light control; precise shelf and aisle zone lighting, optimum longitudinal glare control for high viewing comfort in the aisle zone; adjustable light modules (tiltable +15° to -15°); IP 40 protection glass available as an accessory; accessories are listed separately; incl. converter, non dimmable; adapter for toolless insertion or movement on a variety of 3-phase power tracks; including attachment for linear alignment of the spotlights;

Light distribution



Product drawing



General

Ceiling , Track

tilt min 15°

tilt max 15°

rotation 365°

white , RAL9016 ¹

IP20

11500 lm

LED

4000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.74

MDER 0.67

Optical

shelf / wall floor washer

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

DALI-2

86 W

PC1 220-240V

134 lm/W

2 DALI Addr.

Physical

length 258 mm

width 204 mm

height 76 mm

2.5 kg

¹ RAL code ² Value of containing product at full load (undimmed)

Installation instructions



[“149-2240637B”] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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Circuit Breaker Types

| Automatic Circuit Breaker Type | Number of Fixtures |
|--------------------------------|--------------------|
| B10 | 5 |
| B13 | 6 |
| B16 | 8 |
| B20 | 10 |
| C10 | 8 |
| C13 | 10 |
| C16 | 13 |
| C20 | 17 |

Optical accessories

IP40 PROTECTION GLASS

ARTICLE NUMBER(S)
049-2940010

