

# SQUADRO 2 × 4 lamps wallwasher

track  
149-2241618B



Project / Type

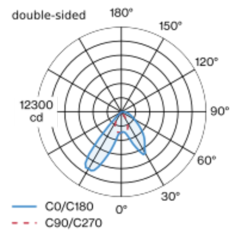
Notes

Count / Date

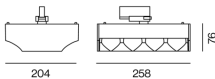


Tracked spotlight in die cast aluminium with 2x4-lamp design; converter integrated into spotlight head; heat sink integrated into luminaire geometry for optimum thermal management and passive cooling of LEDs; with COB (Chip on Board) technology for maximum efficiency; energy efficient LEDs with high 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°

black , RAL9005 <sup>1</sup>

IP20

12800 lm

### LED

4000 K

CRI ≥ 80

L80 / 50000 h

initial MacAdam ≤ 3 SDCM

MR 0.74

MDER 0.67

### Optical

shelf / wall floor washer

### Electrical

non DIM

101 W

PC1 220-240V

127 lm/W

### Physical

length 258 mm

width 204 mm

height 76 mm

2.5 kg

<sup>1</sup> RAL code

## Installation instructions



[‘149-2241618B’] 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	14
B13	18
B16	22
B20	28
B25	35
C10	14
C13	30
C16	22
C20	28
C25	35

### Optical accessories

#### IP40 PROTECTION GLASS

ARTICLE NUMBER(S)  
049-2940010

