

# SQUADRO 2 × 4 lamps wallwasher

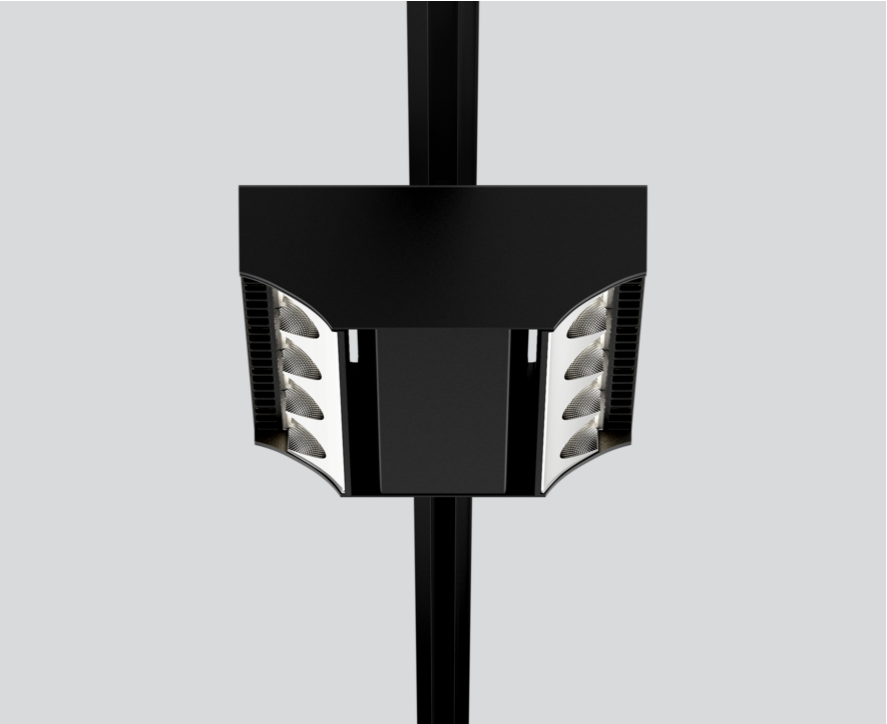
track  
149-2240638A



Project / Type \_\_\_\_\_

Notes \_\_\_\_\_

Count / Date \_\_\_\_\_



220-240V \_\_\_\_\_

\_\_\_\_\_

X-PERT \_\_\_\_\_

X-PERT \_\_\_\_\_

**General**

Ceiling , Track \_\_\_\_\_

tilt min 15° \_\_\_\_\_

tilt max 15° \_\_\_\_\_

rotation 365° \_\_\_\_\_

black , RAL9005 <sup>1</sup> \_\_\_\_\_

IP20 \_\_\_\_\_

11500 lm \_\_\_\_\_

**LED**

4000 K \_\_\_\_\_

CRI ≥ 80 \_\_\_\_\_

L80 / 50000 h \_\_\_\_\_

initial MacAdam ≤ 3 SDCM \_\_\_\_\_

MR 0.74 \_\_\_\_\_

MDER 0.67 \_\_\_\_\_

**Optical**

wall floor washer \_\_\_\_\_

PstLM ≤ 1.0 <sup>2</sup> \_\_\_\_\_

SVM ≤ 0.4 <sup>2</sup> \_\_\_\_\_

**Electrical**

DALI-2 \_\_\_\_\_

86 W \_\_\_\_\_

PC1 220-240V \_\_\_\_\_

134 lm/W \_\_\_\_\_

2 DALI Addr. \_\_\_\_\_

**Physical**

length 258 mm \_\_\_\_\_

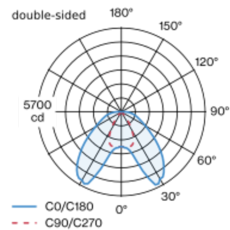
width 204 mm \_\_\_\_\_

height 76 mm \_\_\_\_\_

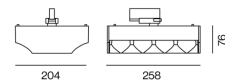
2.5 kg \_\_\_\_\_

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 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



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

## Installation instructions



## Lighting calculator

