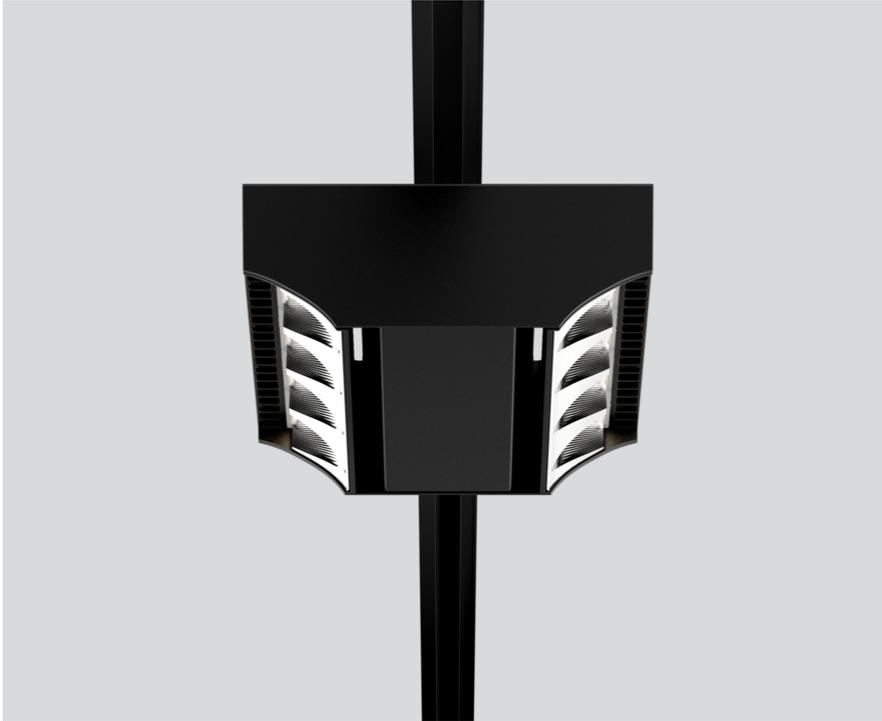


SQUADRO 2 x 4 lamps wallwasher

track
149-2240618B



Project / Type _____
Notes _____
Count / Date _____



General

Ceiling | Track _____
tilt min 15° _____
tilt max 15° _____
rotation 365° _____
black | RAL 9005 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 3 4 5} | SVM ≤ 0.4^{2 3 4 5} _____

Electrical

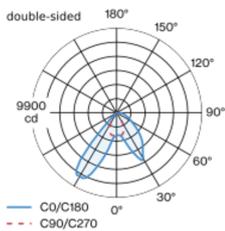
non DIM _____
PC1 | 220-240 V _____
system 86 W _____
system 134 lm/W ⁶ _____

Physical

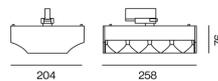
length 258 mm | width 204 mm | height 76 mm _____
2.5 kg _____

Tracked spotlight in die cast aluminium with 2x4-lamp design; surface black powder coated; 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; light colour 4000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 80; min. 80% of luminous flux after 50000 operating hours; 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°); 365° rotatable; degree of protection IP20; IP 40 protection glass available as an accessory; accessories are listed separately; PC1; 220-240 V; 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 source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



Product drawing



¹ RAL code ² double-sided ³ single sided shelf floor
⁴ single sided wall floor
⁵ Value of containing product at full load (undimmed)
⁶ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

