

SQUADRO 2 × 4 lamps wallwasher

track
149-2241638S



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|----------------|--|
| Project / Type | |
| Notes | |
| Count / Date | |



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| General |
| Ceiling , Track |
| tilt min 15° |
| tilt max 15° |
| rotation 365° |
| black , RAL 9005 ¹ |
| IP20 |
| 12800 lm |

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| LED |
| 4000 K |
| CRI ≥ 80 |
| L80 / 50000 h |
| initial MacAdam ≤ 3 SDCM |
| MR 0.74 |
| MDER 0.67 |

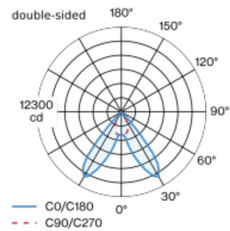
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|---------------------------------------|
| Optical |
| shelf floor washer |
| PstLM ≤ 1.0 ² ³ |
| SVM ≤ 0.4 ² ³ |

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| Electrical |
| DALI-2 |
| 220-240 V |
| system 101 W |
| system 127 lm/W ⁴ |
| PC1 |
| 2 DALI Addr. |

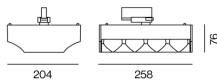
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|-----------------|
| Physical |
| length 258 mm |
| width 204 mm |
| height 76 mm |
| 2.5 kg |

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 shelf 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. DALI-2 converter; 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 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

