



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 310°

rotation 360°

white , RAL9016 ¹

IP20

614 lm

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 98 , R_f: 91 , R₍₁₋₁₅₎: 89

MR 0.6

MDER 0.55

Optical

super spot

beam angle 6°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Track light made of die-cast aluminium; surface white powder coated; 360° rotatable and 310° tiltable; converter installed in aluminium spotlight housing; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; including high quality aluminium reflector with spherical reflector; high gloss anodised; neutral colour reflection through absolute freedom from interference colour; for brilliant object staging; precise radiation characteristic with 6° beam; installed and exchanged without tools; optical attachments available as accessories; degree of protection IP20; PC1 220-240V; adapter for toolless insertion or movement on a variety of 3-phase power tracks; adapter fixation without tools by means of knurled screw; incl. converter, dimmable with integrated potentiometer; point outlet, either in surface mounted housing or recessed housing, available as an accessory; accessories are listed separately; light source not replaceable; control gear replaceable by an authorized professional;

Electrical

DIM POT1

10.9 W

PC1 220-240V

56 lm/W

Physical

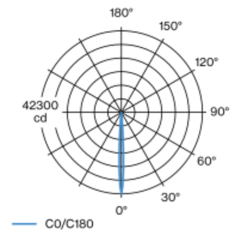
diameter 70 mm

height 98 mm

0.9 kg

tool-free fixation

Light distribution



super spot 6°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 42200 | 0.10 |
| 2 | 10600 | 0.21 |
| 3 | 4700 | 0.31 |
| 4 | 2600 | 0.41 |
| 5 | 1700 | 0.51 |

Product drawing



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

Installation instructions

Lighting calculator