



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling | Track _____

tilt max 310° _____

rotation 360° _____

black | RAL 9005 ¹ _____

IP20 _____

681 lm _____

LED

4000 K _____

CRI ≥ 90 _____

L85 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 94 | R_f: 87 | R_{t(1-15)}: 90 _____

MR 0.86 | MDER 0.78 _____

Optical

super spot | beam angle 6° _____

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ² _____

Electrical

DALI-2 | 1 DALI Addr. _____

PC1 | 220-240 V _____

system 10.9 W _____

system 62 lm/W ³ _____

Physical

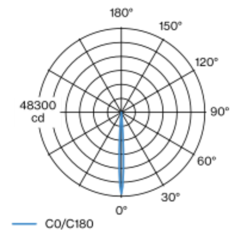
diameter 70 mm | height 98 mm _____

0.9 kg _____

set screw (tool required) _____

Track light made of die-cast aluminium; surface black 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 4000 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; 220-240 V; adapter for toolless insertion or movement on a variety of 3-phase power tracks; adapter fixation by means of set screw; incl. DALI-2 converter; point outlet, either in surface mounted housing or recessed housing, available as an accessory; accessories are listed separately; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



super spot 6°

| h (m) | E0° (lx) | ø (m) |
|-------|----------|-------|
| 1 | 46800 | 0.10 |
| 2 | 11700 | 0.21 |
| 3 | 5200 | 0.31 |
| 4 | 2900 | 0.41 |
| 5 | 1900 | 0.51 |

Product drawing



Installation instructions



Lighting calculator

