



Project / Type

Notes

Count / Date



General

Ceiling | Track

tilt max 310°

rotation 360°

black | RAL 9005 ¹

IP20

1340 lm

LED

3000 K

CRI ≥ 95

L90 / 50000 h

initial MacAdam ≤ 2 SDCM

R_g: 99 | R_f: 94 | R_{f(1-15)}: 96

MR 0.66 | MDER 0.6

Optical

wide flood | beam angle 58°

PstLM ≤ 1.0 ² | SVM ≤ 0.4 ²

Electrical

DIM POTI

PC1 | 220-240 V

system 22.9 W

system 59 lm/W ³

Physical

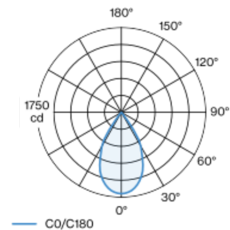
diameter 70 mm | height 98 mm

0.9 kg

tool-free fixation

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 3000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 95; min. 90% 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 58° 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 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 replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



wide flood 58°

h (m)	EO° (lx)	ø (m)
1	1680	1.12
2	420	2.24
3	190	3.35
4	100	4.47
5	70	5.59

Product drawing



¹ RAL code ² Value of containing product at full load (undimmed)
³ incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions

Lighting calculator