



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track
 tilt max 310°
 rotation 360°
 black , RAL9005 ¹
 IP20
 900 lm

LED

3000 K
 CRI ≥ 95
 L90 / 50000 h
 initial MacAdam ≤ 2 SDCM
 R_g: 99 , R_f: 94 , R_{t(1-15)}: 96
 MR 0.66
 MDER 0.6

Optical

wide flood
 beam angle 58°
 PstLM ≤ 1.0 ²
 SVM ≤ 0.4 ²

Electrical

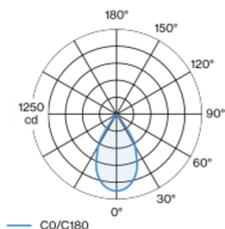
DALI-2
 system 13.9 W
 PC1 220-240V
 system 65 lm/W³
 inset 76 lm/W⁴
 1 DALI Addr.

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 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 220-240V; 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;

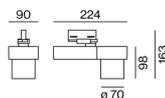
Light distribution



wide flood 58°

h (m)	E0 ³ (lx)	ø (m)
1	1130	1.12
2	280	2.24
3	130	3.35
4	70	4.47
5	50	5.59

Product drawing



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

³ incl. optical losses and the efficiency of the operating device (converter)

⁴ incl. optical losses

Installation instructions



Lighting calculator

