



Project / Type

Notes

Count / Date



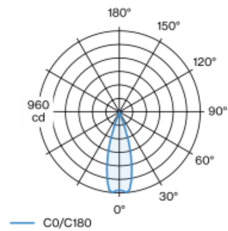
General
Ceiling , Track
tilt max 310°
rotation 360°
black , RAL 9005 ¹
IP20
231 lm

LED
4000 K
CRI ≥ 95
L85 / 50000h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 91 , R ₍₁₋₁₅₎ : 95
MR 0.85
MDER 0.77

Optical
framing
beam angle 32°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

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 ≤ 2 SDCM; CRI ≥ 95; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; contoured spotlight for precise circular shape; easy adjustment by iris-shaped shielding device made of stainless steel; including high quality bi-convex glass lens; sharp object focusing through adjustable lens; focusing by means of rubberised adjusting ring on the spotlight head; 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;

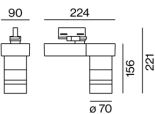
Light distribution



framing 32°

h (m)	E0° (lx)	ø (m)
1	929	0.57
2	232	1.13
3	103	1.70
4	58	2.26
5	37	2.83

Product drawing



Electrical
DALI-2
220-240 V
system 14.0 W
system 17 lm/W ³
PC1
1 DALI Addr.

Physical
diameter 70 mm
height 156 mm
1 kg
set screw (tool required)

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

