



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Track
tilt max 310°
rotation 360°
white , RAL9016 ¹
IP20
231 lm

LED
4000 K
CRI ≥ 95
L90 / 50000 h
initial MacAdam ≤ 2 SDCM
R _g : 98 , R _f : 91 , R ₍₁₋₁₅₎ : 95
MR 0.85
MDER 0.77

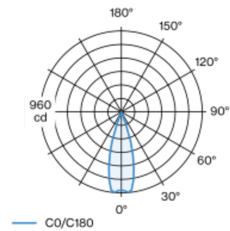
Optical
iris
beam angle 32°
PstLM ≤ 1.0 ²
SVM ≤ 0.4 ²

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 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 95; min. 90% 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 220-240V; 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;

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

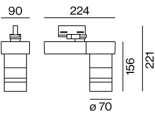
Physical
diameter 70 mm
height 156 mm
1 kg
set screw (tool required)

Light distribution



iris 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



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

Installation instructions



Lighting calculator

