



Project / Type

Notes

Count / Date



General
Ceiling , Track
tilt max 310°
rotation 360°
white , RAL9016 <sup>1</sup>
IP20
327 lm

LED
4000 K
CRI ≥ 95
L90 / 50000 h
initial MacAdam ≤ 2 SDCM
R <sub>g</sub> : 98 , R <sub>f</sub> : 91 , R <sub>(1-15)</sub> : 95
MR 0.85
MDER 0.77

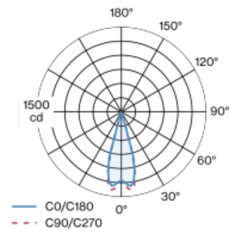
Optical
shutter
beam angle 31°
PstLM ≤ 1.0 <sup>2</sup>
SVM ≤ 0.4 <sup>2</sup>

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; contour spotlight for precise rectangular shape; easy adjustment by 4 stainless steel shading elements; incl. 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 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;

Electrical
DIM POTI
23.0 W
PC1 220-240V
14 lm/W

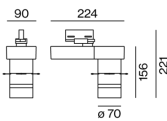
Physical
diameter 70 mm
height 156 mm
1 kg
tool-free fixation

Light distribution



shutter 31°			
h (m)	E0° (lx)	ø (m)	
1	1210	0.56	
2	300	1.12	
3	130	1.68	
4	80	2.24	
5	50	2.79	

Product drawing



<sup>1</sup> RAL code <sup>2</sup> Value of containing product at full load (undimmed)

Installation instructions



Lighting calculator

