



Project / Type _____

Notes _____

Count / Date _____



General

Ceiling , Track _____

tilt max 310° _____

rotation 360° _____

black , RAL9005 ¹ _____

IP20 _____

1400 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

medium _____

beam angle 24° _____

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 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 24° 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 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 _____

22.9 W _____

PC1 220-240V _____

61 lm/W _____

inset 72 lm/W _____

Physical

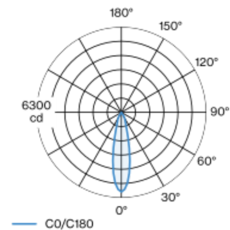
diameter 70 mm _____

height 98 mm _____

0.9 kg _____

tool-free fixation _____

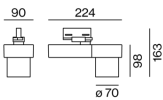
Light distribution



medium 24°

h (m)	EO° (lx)	ø (m)
1	5870	0.42
2	1470	0.84
3	650	1.27
4	370	1.69
5	230	2.11

Product drawing



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

Installation instructions



Lighting calculator

