



Project / Type

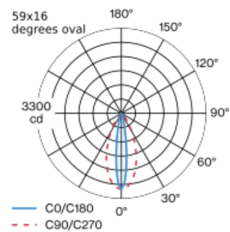
Notes

Count / Date



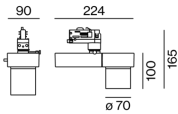
Track light made of die-cast aluminium; surface white powder coated; 360° rotatable and 310° tiltable; converter installed in aluminium spotlight housing; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 4000 K; binning initial MacAdam ≤ 2 SDCM; CRI ≥ 90; min. 85% of luminous flux after 50000 operating hours; energy efficient LEDs with high CRI; precise radiation characteristic with 16°x59° beam (oval filter); 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. 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;

Light distribution



oval 16°		
h (m)	E0° (lx)	ø (m)
1	2920	0.28
2	730	0.56
3	320	0.84
4	180	1.12
5	120	1.40

Product drawing



General

Ceiling | Track

tilt max 310°

rotation 360°

white | RAL 9016 <sup>1</sup>

IP20

1070 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 2 SDCM

R<sub>g</sub>: 94 | R<sub>f</sub>: 87 | R<sub>t(1-15)</sub>: 90

MR 0.86 | MDER 0.78

Optical

oval | beam angle 16°x59°

PstLM ≤ 1.0<sup>2</sup> 3 | SVM ≤ 0.4<sup>2</sup> 3

Electrical

DIM POTI

PC1 | 220-240 V

system 14.7 W

system 73 lm/W <sup>4</sup>

Physical

diameter 70 mm | height 98 mm

0.92 kg

set screw (tool required)

<sup>1</sup> RAL code <sup>2</sup> 59x16 degrees oval  
<sup>3</sup> Value of containing product at full load (undimmed)  
<sup>4</sup> incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator

