

VARO 80

track
080-6210518M



Project / Type _____

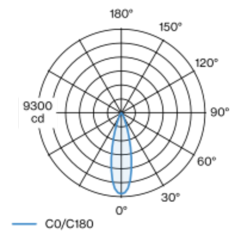
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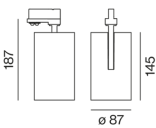
Track light made of die-cast aluminium; surface black powder coated; 355° rotatable and 90° tiltable; converter integrated into spotlight head; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; min. 80% 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 28° beam; installed and exchanged without tools; optical attachment available as accessory; accessories are listed separately; degree of protection IP20; PC1 220-240V; incl. converter, non dimmable; adapter for toolless insertion or movement on a variety of 3-phase power tracks; light source replaceable by an authorized professional; control gear replaceable by an authorized professional;

Light distribution



medium 28°		
h (m)	EO° (lx)	ø (m)
1	8990	0.49
2	2250	0.99
3	1000	1.48
4	560	1.97
5	360	2.46

Product drawing



General

Ceiling , Track _____

tilt max 90° _____

rotation 355° _____

black , RAL9005 ¹ _____

IP20 _____

2560 lm _____

LED

3000 K _____

CRI ≥ 90 _____

L80 / 50000 h _____

initial MacAdam ≤ 3 SDCM _____

R_g: 98 , R_f: 91 , R₍₁₋₁₅₎: 89 _____

MR 0.62 _____

MDER 0.56 _____

Optical

medium _____

beam angle 28° _____

Electrical

non DIM _____

system 28.8 W _____

PC1 220-240V _____

system 89 lm/W² _____

Physical

diameter 87 mm _____

height 145 mm _____

1 kg _____

¹ RAL code
² incl. optical losses and the efficiency of the operating device (converter)

Installation instructions



Lighting calculator

