

VARO 80

track
080-6210518M



Project / Type
Notes
Count / Date



General
Ceiling , Track
tilt max 90°
rotation 355°
black , RAL 9005 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

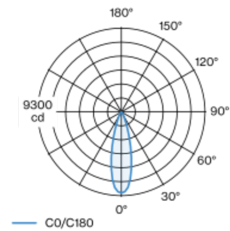
Optical
medium
beam angle 28°

Electrical
non DIM
220-240 V
system 28.8 W
system 89 lm/W ²
PC1

Physical
diameter 87 mm
height 145 mm
1 kg

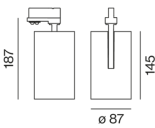
Track light made of die-cast aluminium; surface black powder coated; 355° rotatable and 90° tiltable; converter integrated into spotlight head; passive cooling of the LEDs through improved heat sink geometry; with COB (Chip on Board) technology for maximum efficiency; no appearance of multiple shadows; 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; 220-240 V; 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)	E0° (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



¹ RAL code
² incl. consideration of optical losses, internal control unit losses & operating device efficiency

Installation instructions



Lighting calculator



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Circuit Breaker Types

Automatic Circuit Breaker Type	Number of Fixtures
B10	16
B16	25
B20	32
C10	16
C16	25
C20	32

Optical accessories

SNOOT WITH HONEYCOMB LOUVER

Ø (MM)

83

ARTICLE NUMBER(S)

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