

VARO 80 S

track

180-6422238M



Project / Type	
Notes	
Count / Date	



General

Ceiling , Track	
tilt max 90°	
rotation 355°	
black , RAL9005 ¹	
IP20	
2830 lm	

LED

3500 K	
CRI ≥ 90	
L80 / 50000 h	
initial MacAdam ≤ 2 SDCM	
R _g : 99 , R _f : 92 , R ₍₁₋₁₅₎ : 93	
MR 0.61	
MDER 0.55	

Optical

medium	
beam angle 27°	
PstLM ≤ 1.0 ²	
SVM ≤ 0.4 ²	

Track light made of die-cast aluminium; surface black powder coated; 355° rotatable and 90° tiltable; integrated converter in the plastic adapter; 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 3500 K; binning initial MacAdam ≤ 2 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 27° beam; installed and exchanged without tools; optical attachments available as accessories; optical attachments can be combined; accessories are listed separately; degree of protection IP20; PC2 220-240V; incl. DALI-2 converter; 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;

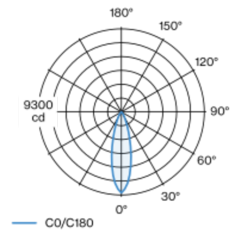
Electrical

DALI-2	
21.1 W	
PC2 220-240V	
134 lm/W	
1 DALI Addr.	

Physical

diameter 87 mm	
height 80 mm	
0.48 kg	

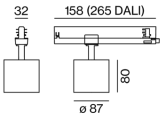
Light distribution



medium 27°

h (m)	EO° (lx)	ø (m)
1	9070	0.49
2	2270	0.97
3	1010	1.46
4	570	1.95
5	360	2.43

Product drawing



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

Installation instructions



Lighting calculator

