

VARO 80 S

track
180-6424017S



Project / Type

Notes

Count / Date



Track light made of die-cast aluminium; surface white 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 3000 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 20° 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. 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;



General

Ceiling , Track

tilt max 90°

rotation 355°

white , RAL9016 ¹

IP20

1880 lm

LED

3000 K

CRI ≥ 90

L80 / 50000 h

initial MacAdam ≤ 2 SDCM

Optical

spot

beam angle 20°

PstLM ≤ 1.0 ²

SVM ≤ 0.4 ²

Electrical

non DIM

13.0 W

PC2 220-240V

145 lm/W

Physical

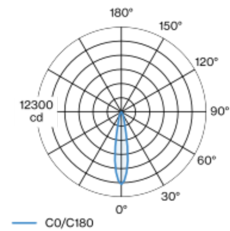
diameter 87 mm

height 80 mm

0.47 kg

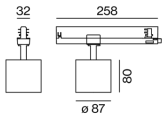
¹ RAL code ² Value of containing product at full load (undimmed)

Light distribution



spot 20°			
h (m)	EO° (lx)	ø (m)	
1	10500	0.34	
2	2600	0.69	
3	1200	1.03	
4	700	1.38	
5	400	1.72	

Product drawing



Installation instructions



Lighting calculator

