VARO 80 S

track

180-6424038F

Project / Type

Notes

Count / Date

220-240V X-PERT X-PERT

General

Ceiling , Track
tilt max 90°
rotation 355°
black , RAL9005 [1]
IP20
1890 lm

LED

3000 K
CRI ≥ 90
L80 / 50000 h
initial MacAdam ≤ 2 SDCM

Optical

flood
beam angle 39°
PstLM ≤ 1.0 [2]
SVM ≤ 0.4 [2]

Electrical

DALI-2
13.0 W
PC2 220-240V
145 lm/W
1 DALI Addr.

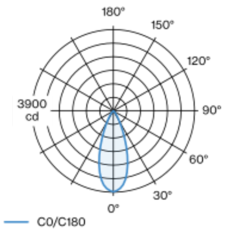
Physical

diameter 87 mm
height 80 mm
0.49 kg

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 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 39° 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;

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

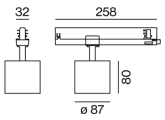
Light distribution



flood 39°

h (m)	E0° (lx)	ø (m)
1	3880	0.70
2	970	1.40
3	430	2.10
4	240	2.80
5	160	3.50

Product drawing



Installation instructions

Lighting calculator