

VARO 110 S

track
180-6530218F



Project / Type _____

Notes _____

Count / Date _____



General
Ceiling , Track
tilt max 90°
rotation 355°
black , RAL 9005 ¹
IP20
3240 lm

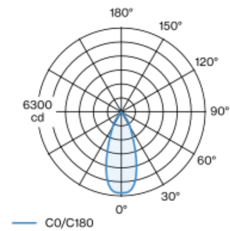
LED
3500 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 97 , R _f : 90 , R ₍₁₋₁₅₎ : 93
MR 0.73
MDER 0.66

Optical
flood
beam angle 40°

Electrical
non DIM
220-240 V
system 23.4 W
system 138 lm/W ²
PC2

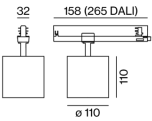
Physical
diameter 110 mm
height 110 mm

Light distribution



flood 40°			
h (m)	E0° (lx)	ø (m)	
1	6080	0.73	
2	1520	1.46	
3	680	2.18	
4	380	2.91	
5	240	3.64	

Product drawing



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

Installation instructions



Lighting calculator

