

VARO 110 S

180-6531038F



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 355°

black , RAL9005 ¹

IP20

4480 lm

LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 99 , R_f: 92 , R₍₁₋₁₅₎: 93

MR 0.61

MDER 0.55

Optical

flood

beam angle 40°

Electrical

DALI-2

36 W

PC2 220-240V

124 lm/W

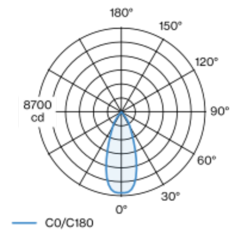
Physical

diameter 110 mm

height 110 mm

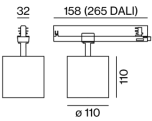
¹ RAL code

Light distribution



flood 40°			
h (m)	E0° (lx)	ø (m)	
1	8410	0.73	
2	2100	1.46	
3	930	2.18	
4	530	2.91	
5	340	3.64	

Product drawing



Installation instructions

Lighting calculator

