

VARO 110 S

180-6531137F



Project / Type _____

Notes _____

Count / Date _____



220-240V

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X-PERT

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General

Ceiling , Track

tilt max 90°

rotation 355°

white , RAL9016 ¹

IP20

4550 lm

LED

4000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R_g: 100 , R_f: 92 , R_{f(-15)}: 91

MR 0.78

MDER 0.71

Optical

flood

beam angle 40°

Electrical

DALI-2

36 W

PC2 220-240V

126 lm/W

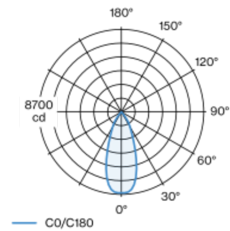
Physical

diameter 110 mm

height 110 mm

¹ RAL code

Light distribution



flood 40°

h (m)	EO° (lx)	ø (m)
1	8540	0.73
2	2130	1.46
3	950	2.18
4	530	2.91
5	340	3.64

Product drawing



Installation instructions



Lighting calculator

