

VARO 110 S

180-6531017M



Project / Type

Notes

Count / Date



General

Ceiling , Track

tilt max 90°

rotation 355°

white , RAL9016 ¹

IP20

4410 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

medium

beam angle 25°

Electrical

non DIM

36 W

PC2 220-240V

123 lm/W

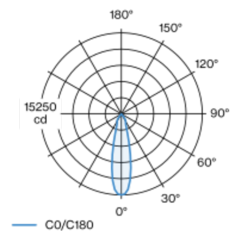
Physical

diameter 110 mm

height 110 mm

¹ RAL code

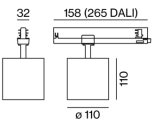
Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	15200	0.45
2	3800	0.90
3	1700	1.35
4	1000	1.81
5	600	2.26

Product drawing



Installation instructions



Lighting calculator



[180-6531017M] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of XAL GmbH apply.
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