

VARO 110 S

180-6530137F



Project / Type
Notes
Count / Date



220-240V
X-PERT
X-PERT

General

Ceiling , Track
tilt max 90°
rotation 355°
white , RAL9016 ¹
IP20
3250 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

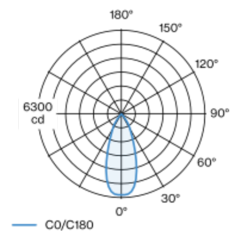
DALI-2
23.4 W
PC2 220-240V
139 lm/W

Physical

diameter 110 mm
height 110 mm

¹ RAL code

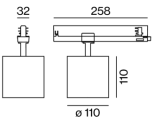
Light distribution



flood 40°

h (m)	EO° (lx)	ø (m)
1	6100	0.73
2	1520	1.46
3	680	2.18
4	380	2.91
5	240	3.64

Product drawing



Installation instructions



Lighting calculator



[180-6530137F] 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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