

# VARO 110 S

180-6530237M



Project / Type
Notes
Count / Date



220-240V
355°
X-PERT
X-PERT

<b>General</b>
Ceiling , Track
tilt max 90°
rotation 355°
white , RAL9016 <sup>1</sup>
IP20
3190 lm

<b>LED</b>
3500 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R <sub>g</sub> : 97 , R <sub>f</sub> : 90 , R <sub>(1-15)</sub> : 93
MR 0.73
MDER 0.66

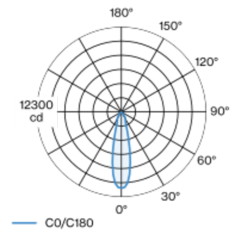
<b>Optical</b>
medium
beam angle 25°

<b>Electrical</b>
DALI-2
23.4 W
PC2 220-240V
136 lm/W

<b>Physical</b>
diameter 110 mm
height 110 mm

<sup>1</sup> RAL code

## Light distribution



medium 25°

h (m)	EO° (lx)	ø (m)
1	11000	0.45
2	2800	0.90
3	1200	1.35
4	700	1.81
5	400	2.26

## Product drawing



## Installation instructions



## Lighting calculator

