

# VARO 110 S

180-6530038M



Project / Type

Notes

Count / Date



220-240V

X-PERT

X-PERT

## General

Ceiling , Track

tilt max 90°

rotation 355°

black , RAL9005 <sup>1</sup>

IP20

3150 lm

## LED

3000 K

CRI ≥ 90

L85 / 50000 h

initial MacAdam ≤ 3 SDCM

R<sub>g</sub>: 99 , R<sub>f</sub>: 92 , R<sub>(1-15)</sub>: 93

MR 0.61

MDER 0.55

## Optical

medium

beam angle 25°

## Electrical

DALI-2

23.4 W

PC2 220-240V

135 lm/W

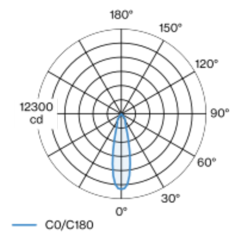
## Physical

diameter 110 mm

height 110 mm

<sup>1</sup> RAL code

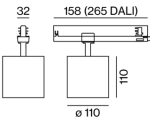
## Light distribution



medium 25°

h (m)	E0° (lx)	ø (m)
1	10900	0.45
2	2700	0.90
3	1200	1.35
4	700	1.81
5	400	2.26

## Product drawing



## Installation instructions



## Lighting calculator

