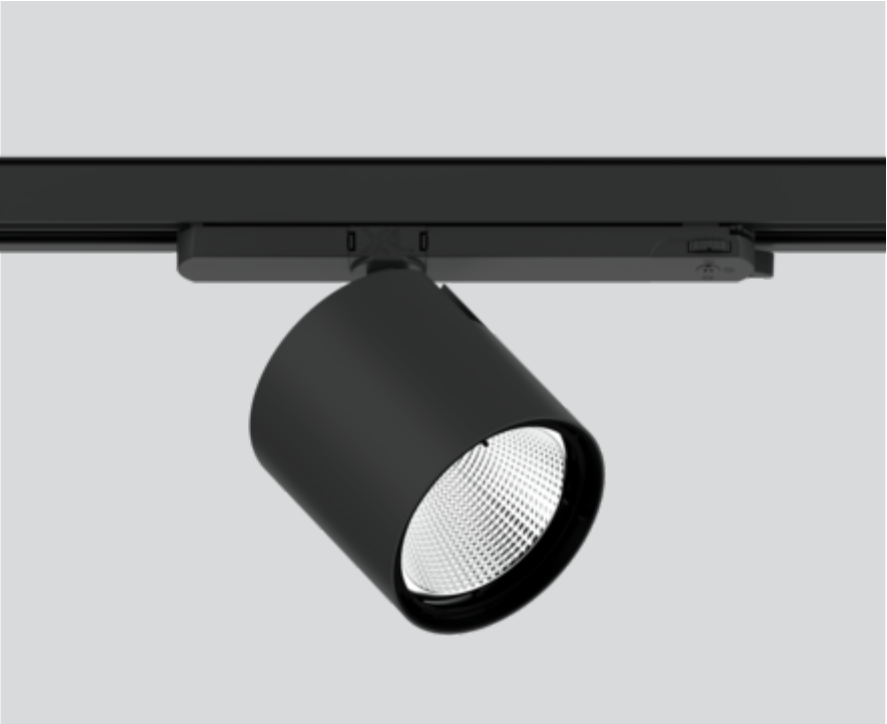


VARO 110 S

180-6531238S



Project / Type
Notes
Count / Date



220-240V
X-PERT
X-PERT

General

Ceiling , Track
tilt max 90°
rotation 355°
black , RAL9005 ¹
IP20
4500 lm

LED

3500 K
CRI ≥ 90
L85 / 50000 h
initial MacAdam ≤ 3 SDCM
R _g : 97 , R _f : 90 , R ₍₁₋₁₅₎ : 93
MR 0.73
MDER 0.66

Optical

spot
beam angle 14°

Electrical

DALI-2
36 W
PC2 220-240V
125 lm/W

Physical

diameter 110 mm
height 110 mm

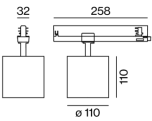
¹ RAL code

Light distribution



spot 14°		
h (m)	EO° (lx)	ø (m)
1	37100	0.25
2	9300	0.50
3	4100	0.75
4	2300	1.00
5	1500	1.25

Product drawing



Installation instructions



Lighting calculator

