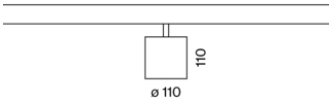


Quickinfo

3000 K, 3500 K, 4000 K
CRI ≥ 90 / 3 SDCM (initial MacAdam)
fino a 139 lm/W
L85 / 50000 h
DALI-2, non DIM
IP20

Types



Colours

Distribuzione della luce

VARO 110 S

EN Track light made of die-cast aluminium; surface powder coated; spotlight head 355° rotatable and 90° tiltable; integrated converter in the plastic adapter; high quality reflector with spherical facet finish; precise radiation characteristics with different beam angles; installed and exchanged without tools; optical attachments as accessories; optical attachments can be combined; COB (Chip on Board) technology for maximum efficiency; variants with >120 lm/W available; no multiple shadows; energy-efficient LEDs with very good colour rendering; adapter for toolless insertion or movement on a variety of 3-phase power tracks

IT Faretto da binario elettrificato in alluminio pressofuso; verniciatura a polvere; testata girevole 355° e orient. 90°; converter integrato nell'adattatore in plastica; riflettore di alta qualità con ottica a sfaccettature sferiche; curva fotometrica precisa con diversi angoli di emissione; montaggio e smontaggio senza utensili; unità ottiche come accessori; accessori ottici combinabili tra loro; con tecnologia COB (Chip on Board) per la massima efficienza; disponibili varianti con > 120 lm/W; assenza di ombre multiple; LED ad efficienza energetica con elevata resa cromatica; adattatore per installazione senza utensili o scorrimento in vari binari trifase


up to 139 lm/W (high efficiency)

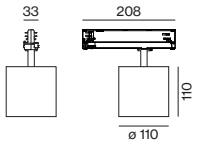

355° rotatable, 90° tiltable

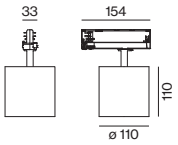

optical accessories


optical accessories can be combined (max. 2)









VARO 110 S track

90° 355° | CRI ≥ 90 | 220-240 V | 1 ADDR. | X-PERT | X-PERT

SPOT 14°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.4 W	3000 K	3170 lm	135 lm/W	180-653000 S
	3500 K	3210 lm	137 lm/W	180-653002 S
	4000 K	3220 lm	138 lm/W	180-653001 S
35.0 W	3000 K	4440 lm	127 lm/W	180-653110 S
	3500 K	4500 lm	129 lm/W	180-653112 S
	4000 K	4500 lm	129 lm/W	180-653111 S

MEDIUM 25°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.4 W	3000 K	3150 lm	135 lm/W	180-653000 M
	3500 K	3190 lm	136 lm/W	180-653002 M
	4000 K	3200 lm	137 lm/W	180-653001 M
35.0 W	3000 K	4410 lm	126 lm/W	180-653110 M
	3500 K	4470 lm	128 lm/W	180-653112 M
	4000 K	4480 lm	128 lm/W	180-653111 M

FLOOD 40°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.4 W	3000 K	3200 lm	137 lm/W	180-653000 F
	3500 K	3240 lm	138 lm/W	180-653002 F
	4000 K	3250 lm	139 lm/W	180-653001 F
35.0 W	3000 K	4480 lm	128 lm/W	180-653110 F
	3500 K	4540 lm	130 lm/W	180-653112 F
	4000 K	4550 lm	130 lm/W	180-653111 F

WIDE FLOOD 66°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
23.4 W	3000 K	3140 lm	134 lm/W	180-653000 W
	3500 K	3180 lm	136 lm/W	180-653002 W
	4000 K	3190 lm	136 lm/W	180-653001 W
35.0 W	3000 K	4400 lm	126 lm/W	180-653110 W
	3500 K	4460 lm	127 lm/W	180-653112 W
	4000 K	4460 lm	127 lm/W	180-653111 W

Order options

CONTROL		COLOUR	
non DIM	1	traffic white RAL 9016	7
DALI-2	3	jet black RAL 9005	8

Planning Information



possibility to combine different optical accessories (max. 2 pieces)

Optical accessories

HONEYCOMB LOUVER

Ø·H (mm)	ORDER CODE
106·9	080-65011118

OVAL LENS

Ø·H (mm)	ORDER CODE
106·9	080-65022210

SNOOT angle

Ø·H (mm)	ORDER CODE
97·38	080-65033318

SNOOT medium

Ø·H (mm)	ORDER CODE
97·38	080-65032218

SNOOT short

Ø·H (mm)	ORDER CODE
97·23	080-65031118

WIDE FLOOD LENS

Ø·H (mm)	ORDER CODE
106·9	080-65021110W