



VARO 110 S

track

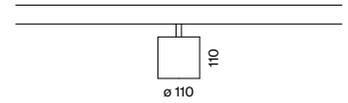
EN Track light made of die-cast aluminium; surface powder coated; spotlight head 355° rotatable and 90° tiltable; integrated converter in the plastic adapter; high quality reflector with spherical facet finish; precise radiation characteristics with different beam angles; installed and exchanged without 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

ES Proyector de carril electrificado de fundición de aluminio inyectado; superficie con recubrimiento de pintura en polvo; proyector giratorio 355° y orientable 90°; convertidor integrado en adaptador de plástico; reflector alta calidad con óptica de bisel esférica; característica de emisión precisa con diferentes ángulos de emisión; intercambiable sin herramienta; los accesorios ópticos como accesorios; accesorios ópticos combinables entre sí; con tecnología COB para proporcionar una máxima eficiencia; variantes disponibles con > 120 lm/W; no proporciona sombras múltiples; LEDs de alta eficiencia que proporcionan una alta reproducción cromática; adaptador para instalación sin herramientas o desplazamiento en diferentes carriles electrificados de 3 fases

Quickinfo

3000 K, 3500 K, 4000 K
CRI ≥ 90, 3 SDCM
up to 139 lm/W
L95 / 50 000 h
non DIM, DALI-2

Type



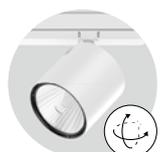
Colours



Light distributions



up to 139 lm/W
(high efficiency)



355° rotatable
90° tiltable



optical
accessories



combine 2 optical
accessories

Order options

COLOUR TEMPERATURE

3000K	0
3500K	2
4000K	1

CONTROL

non DIM	1
DALI-2	3

MATERIAL COLOUR

○ traffic white RAL 9016	7
● jet black RAL 9005	8

BEAM ANGLE

spot 17°	S
medium 28°	M
flood 38°	F
wide flood 65°	W

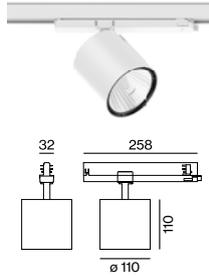
Options on request

LUMINOUS FLUX

>5000lm	
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CONTROL

Casambi	
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HIGH EFFICIENCY

SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
23.4W	3000K	3200lm	180-6530
	3500K	3240lm	
	4000K	3250lm	
36W	3000K	4480lm	180-6531
	3500K	4540lm	
	4000K	4550lm	

Optical accessories

LENSES AND HONEYCOUMB LOUVER

TYPE	ØH (mm)	ORDER CODE
oval lens	106.9	080-6502210
wide flood lens	106.9	080-6502110W
honeycomb louver	106.9	080-6501118

SNOOT

TYPE	ØH (mm)	ORDER CODE
short	97.23	080-6503118
medium	97.38	080-6503218
angle	97.38	080-6503318



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