



VARO 110 S

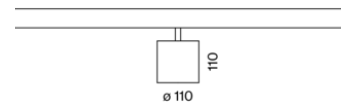
EN Track light made of die-cast aluminium; surface powder coated; spotlight head 355° rotatable and 90° tiltable; integrated converter in the plastic adapter; high quality reflector with spherical facet finish; precise radiation characteristics with different beam angles; installed and exchanged without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

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 (Chip on Board) 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
hasta 139 lm/W
L85 / 50000 h
DALI-2, non atenuable
IP20

Types



Color



Distribución luminosa



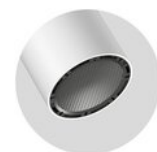
compatible with
MOVE IT PRO



up to 139 lm/W
(high efficiency)



355° rotatable,
90° tiltable



optical
accessories



optical
accessories
can be
combined
(max. 2)

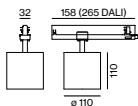


VARO 110 S track



SPOT CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
23.4 W	3000 K	3170 lm	135 lm/W	1 8 0 - 6 5 3 0 0 ☒ ☒ S
	3500 K	3210 lm	137 lm/W	1 8 0 - 6 5 3 0 2 ☒ ☒ S
	4000 K	3220 lm	138 lm/W	1 8 0 - 6 5 3 0 1 ☒ ☒ S
36.0 W	3000 K	4440 lm	123 lm/W	1 8 0 - 6 5 3 1 0 ☒ ☒ S
	3500 K	4500 lm	125 lm/W	1 8 0 - 6 5 3 1 2 ☒ ☒ S
	4000 K	4500 lm	125 lm/W	1 8 0 - 6 5 3 1 1 ☒ ☒ S



MEDIUM CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
23.4 W	3000 K	3150 lm	135 lm/W	1 8 0 - 6 5 3 0 0 ☒ ☒ M
	3500 K	3190 lm	136 lm/W	1 8 0 - 6 5 3 0 2 ☒ ☒ M
	4000 K	3200 lm	137 lm/W	1 8 0 - 6 5 3 0 1 ☒ ☒ M
36.0 W	3000 K	4410 lm	123 lm/W	1 8 0 - 6 5 3 1 0 ☒ ☒ M
	3500 K	4470 lm	124 lm/W	1 8 0 - 6 5 3 1 2 ☒ ☒ M
	4000 K	4480 lm	124 lm/W	1 8 0 - 6 5 3 1 1 ☒ ☒ M

FLOOD CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
23.4 W	3000 K	3200 lm	137 lm/W	1 8 0 - 6 5 3 0 0 ☒ ☒ F
	3500 K	3240 lm	138 lm/W	1 8 0 - 6 5 3 0 2 ☒ ☒ F
	4000 K	3250 lm	139 lm/W	1 8 0 - 6 5 3 0 1 ☒ ☒ F
36.0 W	3000 K	4480 lm	124 lm/W	1 8 0 - 6 5 3 1 0 ☒ ☒ F
	3500 K	4540 lm	126 lm/W	1 8 0 - 6 5 3 1 2 ☒ ☒ F
	4000 K	4550 lm	126 lm/W	1 8 0 - 6 5 3 1 1 ☒ ☒ F

WIDE FLOOD CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
23.4 W	3000 K	3140 lm	134 lm/W	1 8 0 - 6 5 3 0 0 ☒ ☒ W
	3500 K	3180 lm	136 lm/W	1 8 0 - 6 5 3 0 2 ☒ ☒ W
	4000 K	3190 lm	136 lm/W	1 8 0 - 6 5 3 0 1 ☒ ☒ W
36.0 W	3000 K	4400 lm	122 lm/W	1 8 0 - 6 5 3 1 0 ☒ ☒ W
	3500 K	4460 lm	124 lm/W	1 8 0 - 6 5 3 1 2 ☒ ☒ W
	4000 K	4460 lm	124 lm/W	1 8 0 - 6 5 3 1 1 ☒ ☒ W

Order options

CONTROL

non DIM

DALI-2



COLOUR

1

3

traffic white RAL 9016

jet black RAL 9005



7

8

Planning Information



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

Optical accessories (optional)

	HONEYCOMB LOUVER	
	Ø-H (mm)	ORDER CODE
	106-9	0 8 0 - 6 5 0 1 1 1 8
	OVAL LENS	
	Ø-H (mm)	ORDER CODE
	106-9	0 8 0 - 6 5 0 2 2 1 0
	SNOOT angle	
	Ø-H (mm)	ORDER CODE
	97-38	0 8 0 - 6 5 0 3 3 1 8
	SNOOT medium	
	Ø-H (mm)	ORDER CODE
	97-38	0 8 0 - 6 5 0 3 2 1 8
	SNOOT short	
	Ø-H (mm)	ORDER CODE
	97-23	0 8 0 - 6 5 0 3 1 1 8
	WIDE FLOOD LENS	
	Ø-H (mm)	ORDER CODE
	106-9	0 8 0 - 6 5 0 2 1 1 0 W

Land Rover Showroom, Hanoi

Vietnam

Lighting Design
kobi lighting studio

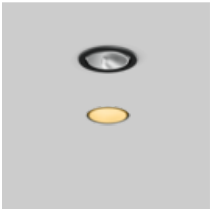
Fotografía
Land Rover Hanoi



Productos utilizados



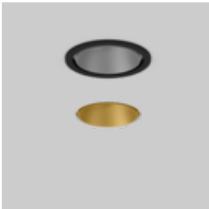
**TWIST 100 1 lamp
recessed**



**SASSO 60 round
recessed 1 lamp**



VARO 110 S



**SASSO 100 round
downlight recessed 1
lamp**





