

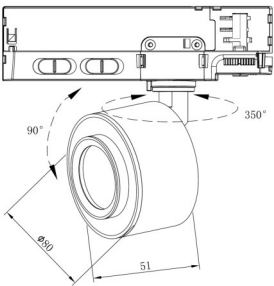
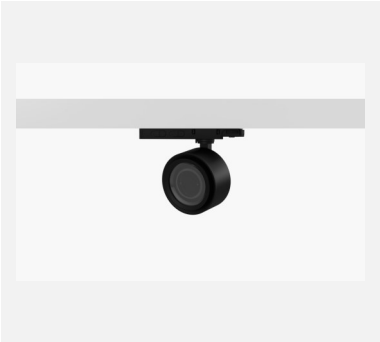
TL04A100

PRODUCT DATA

Information issue: August 2026

Product configuration: TL04A100 | DUAL COLOUR

TL04A100: Ø100 spotlight - 25W 2250lm - 2700K-6000K - CRI 90 - Black / White



DIMENSIONS: Ø100 x 47 mm

Product code

TL04A100

Technical description

Adjustable spotlight for a compatible three-circuit or DALI electrified track. Dual-colour COB configuration from 2700K to 6000K, CRI 90. Zoomable beam from 20 to 55 degree. The optical assembly provides adjustable zoom optical assembly. Cold-forged aluminium body with thermoplastic front trim, 350 degree rotation, 90 degree tilt and passive thermal management. The integrated driver is housed within the track adapter enclosure.

Installation

Compatible three-circuit or DALI electrified track

Colour	Weight (Kg)
Black / White	0.54 kg (540 g)

Mounting

Three-circuit track

CE	RoHS	IP20	Indoor use
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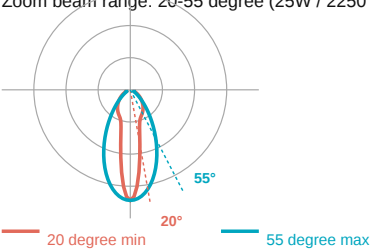
Technical data

lm system:	2250	CRI (minimum):	90
W system:	25.0	Colour temperature [K]:	2700-6000
lm source:	2680	MacAdam Step:	3
W source:	22.0	Life time LED:	> 50,000h - L90 - B10 (Ta 25 C)
Luminous efficacy [lm/W]:	90 (84-105)	Lamp code:	LED
Emergency luminous flux:	0	Lamps / optical assembly:	1
Flux at 90 degree [lm]:	0	ZVEI Code:	LED
L.O.R. [%]:	84	Optical assemblies:	1
Beam angle:	20-55 degree zoomable	Control:	Dual colour, DALI-2 option

Polar

Lux (55 degree model)

Zoom beam range: 20-55 degree (25W / 2250 lm preliminary model)



h	d	Em	E _{max}
2	2.1	329	547
4	4.2	82	137
6	6.2	37	61
8	8.3	21	34

20-55 degree preliminary model with residual spill at 2250 lm. Not an IES test.