

ZTA.50.Downlight

STD-000565-0053

Configured Product

Light Source

SL90

Light Source Size

4mm LES

CCT

2700K

Beam

Very Narrow 11°

Finish

Matt Black

Dimming

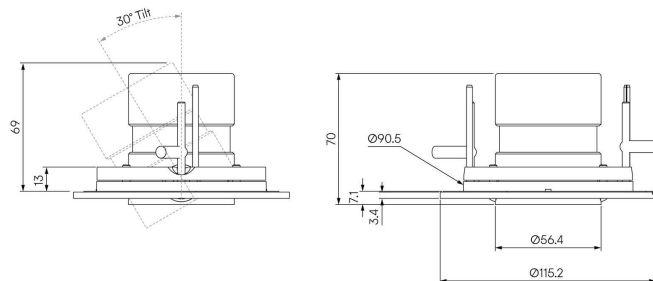
Driver specific

Attachments

Barn Doors (specified separately)

Secondary Lensing Accessories

Without accessories



Modular high-performance, recessed adjustable downlight, for interior architectural applications such as Museums, Galleries, Retail and Workplace environments. Engineered for exceptional durability, maintainability, re-manufacturability, and recyclability, this spotlight sets a new standard for sustainable design.

Product Description

ZTA.50.Downlight is constructed from extruded and precision-machined recycled aluminium, the spotlight features an anodised and powder-coated finish for enhanced durability and aesthetics.

Key Features

- Sustainable construction: made from recycled aluminium with a long-lasting anodised and powder-coated finish. Specialist finishes available on request.
- High-performance lighting: up to 98 CRI LEDs with interchangeable optical systems.
- Customisable accessories: can house up to two lens accessories and various attachments.
- Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.

Compliance



Technical

Supply	Remote constant current LED driver required		
Light source	4mm LES COB	6mm LES COB	9mm LES COB
Initial output	SL90 8.8W 35.1Vf at 250mA	SL90 8W 32Vf at 250mA	SL90 9.1W 33.2Vf at 275mA
	2700K · 972lm · 111lm/W	2700K · 1087lm · 136lm/W	2700K · 1455lm · 154lm/W
	3000K · 1013lm · 115lm/W	3000K · 1133lm · 141lm/W	3000K · 1524lm · 161lm/W
	3500K · 1023lm · 116lm/W	3500K · 1144lm · 143lm/W	3500K · 1540lm · 163lm/W
	4000K · 1051lm · 120lm/W	4000K · 1175lm · 147lm/W	4000K · 1533lm · 162lm/W
	SL98 4.3W 17.2Vf at 250mA	SL98 8.6W 34.4Vf at 250mA	SL98 8.2W 29.8Vf at 275mA
	2400K · 355lm · 83lm/W		2400K · 868lm · 106lm/W
	2700K · 418lm · 97lm/W	2400K · 733lm · 85lm/W	2700K · 965lm · 113lm/W
	3000K · 446lm · 104lm/W	2700K · 863lm · 100lm/W	3000K · 1031lm · 121lm/W
	3500K · 446lm · 104lm/W	3000K · 923lm · 107lm/W	3500K · 1059lm · 124lm/W
Light distribution	4000K · 471lm · 110lm/W	3500K · 923lm · 107lm/W	4000K · 1082lm · 127lm/W
		4000K · 974lm · 113lm/W	
	Very Narrow 8.8°	Very Narrow 13.9°	Narrow 17.4°
	Narrow 11°	Narrow 14.7°	Narrow 2 18.8°
	Medium 24.2°	Medium 24.1°	Medium 25.3°
Lumen maintenance	Flood 39.7°	Flood 36.7°	Flood 34.1°
	Wide Flood 49.4°	Wide Flood 51.7°	Wide Flood 46.6°
Colour consistency	2 SDCM		
IP rating	IP20		
Weight	0.39kg		
Cut out	Ø92mm		

Service Commitment

