

ZTA.50.Downlight

STD-000565-0028

Configured Product

Light Source

SL90

Light Source Size

4mm LES

CCT

2700K

Beam

Medium 24.2

Finish

Matt Black

Dimming

Driver specific

Attachments

None

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	<p>SL90 8.8W 35.1Vf at 250mA</p> <p>2700K · 972lm · 111lm/W 3000K · 1013lm · 115lm/W 3500K · 1023lm · 116lm/W 4000K · 1051lm · 120lm/W</p> <p>SL98 4.3W 17.2Vf at 250mA</p> <p>2700K · 418lm · 97lm/W 3000K · 446lm · 104lm/W 3500K · 446lm · 104lm/W 4000K · 471lm · 110lm/W</p>	<p>SL90 8W 32Vf at 250mA</p> <p>2700K · 1087lm · 136lm/W 3000K · 1133lm · 141lm/W 3500K · 1144lm · 143lm/W 4000K · 1175lm · 147lm/W</p> <p>SL98 8.6W 34.4Vf at 250mA</p> <p>2700K · 863lm · 100lm/W 3000K · 923lm · 107lm/W 3500K · 923lm · 107lm/W 4000K · 974lm · 113lm/W</p>	<p>SL90 9.1W 33.2Vf at 275mA</p> <p>2700K · 1455lm · 154lm/W 3000K · 1524lm · 161lm/W 3500K · 1540lm · 163lm/W 4000K · 1533lm · 162lm/W</p> <p>SL98 8.2W 29.8Vf at 275mA</p> <p>2700K · 965lm · 113lm/W 3000K · 1031lm · 121lm/W 3500K · 1059lm · 124lm/W 4000K · 1082lm · 127lm/W</p>
Light distribution	<p>Very Narrow 8.8°</p> <p>Narrow 11°</p> <p>Medium 24.2°</p> <p>Flood 39.7°</p> <p>Wide Flood 49.4°</p>	<p>Very Narrow 13.9°</p> <p>Narrow 14.7°</p> <p>Medium 24.1°</p> <p>Flood 36.7°</p> <p>Wide Flood 51.7°</p>	<p>Narrow 17.4°</p> <p>Narrow 2 18.8°</p> <p>Medium 25.3°</p> <p>Flood 34.1°</p> <p>Wide Flood 46.6°</p>
Lumen maintenance	L90 B0 in excess of 94,000 hours		
Colour consistency	2 SDCM		
IP rating	IP20		
Weight	0.39kg		
Cut out	Ø92mm		

Service Commitment

