

ZTA.50.Downlight

STD-000565-0034

Configured Product

Light Source

SL90

Light Source Size

6mm LES

CCT

2700K

Beam

Very Narrow 8.8°

Finish

RAL 9010 Pure White

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

