STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

ZTA.50.Downlight

STD-000565-0051

Configured Product

Light Source

SL90

Light Source Size

4mm LES

CCT

3000K

Beam

Narrow 17.4°

Finish

Matt Black

Dimming

Driver specific

Attachments

None

Secondary Lensing Accessories

Without accessories

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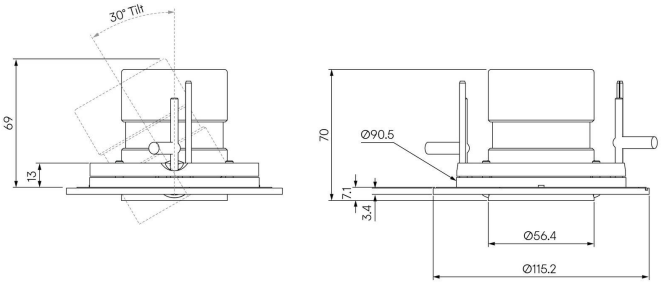

Modular high-performance, recessed adjustable downlight, for interior architectural applications such as Museums, Galleries, Retail and Workplace environments. Engineered for exceptional durability, maintainability, re-manufacturability, and recyclability, this spotlight sets a new standard for sustainable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

UK CA CE

ZTA.50.Downlight

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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 2700K · 972lm · 111lm/W 3000K · 1013lm · 115lm/W 3500K · 1023lm · 116lm/W 4000K · 1051lm · 120lm/W **SL98** 4.3W 17.2Vf at 250mA 2400K · 355lm · 83lm/W 2700K · 418lm · 97lm/W 3000K · 446lm · 104lm/W 3500K · 446lm · 104lm/W 4000K · 471lm · 110lm/W	**SL90** 8W 32Vf at 250mA 2700K · 1087lm · 136lm/W 3000K · 1133lm · 141lm/W 3500K · 1144lm · 143lm/W 4000K · 1175lm · 147lm/W **SL98** 8.6W 34.4Vf at 250mA 2400K · 733lm · 85lm/W 2700K · 863lm · 100lm/W 3000K · 923lm · 107lm/W 3500K · 923lm · 107lm/W 4000K · 974lm · 113lm/W	**SL90** 9.1W 33.2Vf at 275mA 2700K · 1455lm · 154lm/W 3000K · 1524lm · 161lm/W 3500K · 1540lm · 163lm/W 4000K · 1533lm · 162lm/W **SL98** 8.2W 29.8Vf at 275mA 2400K · 868lm · 106lm/W 2700K · 965lm · 113lm/W 3000K · 1031lm · 121lm/W 3500K · 1059lm · 124lm/W 4000K · 1082lm · 127lm/W
Light distribution	Very Narrow 8.8° Narrow 11° Medium 24.2° Flood 39.7° Wide Flood 49.4°	Very Narrow 13.9° Narrow 14.7° Medium 24.1° Flood 36.7° Wide Flood 51.7°	Narrow 17.4° Narrow 2 18.8° Medium 25.3° Flood 34.1° Wide Flood 46.6°
Lumen maintenance	L90 B0 in excess of 94,000 hours		
Colour consistency	2 SDCM		
IP rating	IP20		
Weight	0.39kg		
Cut out	Ø92mm		

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Service Commitment