STOANE
LIGHTING

# 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

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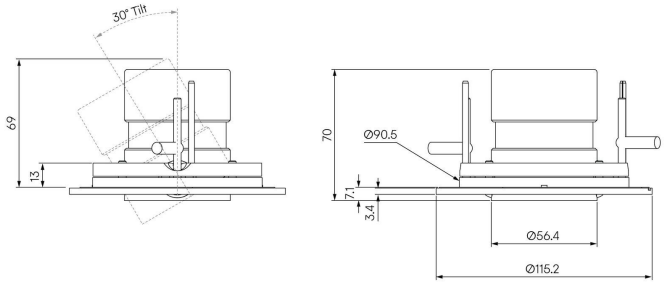


Modular high-performance, recessed adjustable downlight, for interior architectural applications such as Museums, Galleries, Retail and Workplace environments. Engineered for exceptional durability, maintainability, re-manufacturability, and recyclability, this spotlight sets a new standard for sustainable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

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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<br>2700K · 972lm · 111lm/W<br>3000K · 1013lm · 115lm/W<br>3500K · 1023lm · 116lm/W<br>4000K · 1051lm · 120lm/W | **SL90** 8W 32Vf at 250mA<br>2700K · 1087lm · 136lm/W<br>3000K · 1133lm · 141lm/W<br>3500K · 1144lm · 143lm/W<br>4000K · 1175lm · 147lm/W | **SL90** 9.1W 33.2Vf at 275mA<br>2700K · 1455lm · 154lm/W<br>3000K · 1524lm · 161lm/W<br>3500K · 1540lm · 163lm/W<br>4000K · 1533lm · 162lm/W |
| | **SL98** 4.3W 17.2Vf at 250mA<br>2400K · 355lm · 83lm/W<br>2700K · 418lm · 97lm/W<br>3000K · 446lm · 104lm/W<br>3500K · 446lm · 104lm/W<br>4000K · 471lm · 110lm/W | **SL98** 8.6W 34.4Vf at 250mA<br>2400K · 733lm · 85lm/W<br>2700K · 863lm · 100lm/W<br>3000K · 923lm · 107lm/W<br>3500K · 923lm · 107lm/W<br>4000K · 974lm · 113lm/W | **SL98** 8.2W 29.8Vf at 275mA<br>2400K · 868lm · 106lm/W<br>2700K · 965lm · 113lm/W<br>3000K · 1031lm · 121lm/W<br>3500K · 1059lm · 124lm/W<br>4000K · 1082lm · 127lm/W |
| **Light distribution** | Very Narrow 8.8°<br>Narrow 11°<br>Medium 24.2°<br>Flood 39.7°<br>Wide Flood 49.4° | Very Narrow 13.9°<br>Narrow 14.7°<br>Medium 24.1°<br>Flood 36.7°<br>Wide Flood 51.7° | Narrow 17.4°<br>Narrow 2 18.8°<br>Medium 25.3°<br>Flood 34.1°<br>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




