

## ZTA.50.Surface

STD-000577-0279

### Configured Product

Light Source

SL90

Light Source Size

9mm LES

CCT

3000K

Beam

TBC

Supply

Constant Current

Finish

Custom Painted

Dimming

Driver specific

Attachments

None

Cable route

Through Base

Cable Length

500mm

Secondary Lensing Accessories

# STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

Without accessories



Modular high-performance, surface mounted spotlight system, 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.Surface is constructed from extruded and precision-machined recycled aluminium, the spotlight features an anodised and powder-coated finish for enhanced durability and aesthetics. Easily interchangeable between fixed optic, Wall Wash, Zoom and Framing projector options.

## Key Features

- Sustainable construction: made from recycled aluminium with a long-lasting anodised and powder-coated finish. Specialist finishes available on request.
- Fixed optics can be easily swapped to Zoom, Wall Wash and additional framer attachments.
- Versatile adjustment: 363° pan rotation and 130° tilt with a lockable spot.
- High-performance lighting: up to 98 CRI LEDs with interchangeable optical systems.
- Customisable accessories: can house up to one lens accessory and various attachments.
- Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.



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Compliance



# Technical

<b>Supply</b>	Remote constant current LED driver required		
<b>Light source</b>	4mm LES COB	6mm LES COB	9mm LES COB
<b>Initial output</b>	<p><b>SL90</b> 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><b>SL98</b> 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><b>SL90</b> 8W 32Vf at 250mA</p> <p>2700K · 1087lm · 136lm/W                  3000K · 1133lm · 141lm/W                  3500K · 1144lm · 143lm/W                  4000K · 1175lm · 147lm/W</p> <p><b>SL98</b> 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><b>SL90</b> 11.8W 33.8Vf at 350mA</p> <p>2700K · 1822lm · 154lm/W                  3000K · 1908lm · 161lm/W                  3500K · 1929lm · 163lm/W                  4000K · 1919lm · 162lm/W</p> <p><b>SL98</b> 10.6W 30.4Vf at 350mA</p> <p>2700K · 1205lm · 113lm/W                  3000K · 1288lm · 121lm/W                  3500K · 1313lm · 124lm/W                  4000K · 1352lm · 127lm/W</p>
<b>Light distribution</b>	<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>
<b>Lumen maintenance</b>	L90 B0 in excess of 94,000 hours		
<b>Colour consistency</b>	2 SDCM		
<b>IP rating</b>	IP20		
<b>Weight</b>	0.39kg		

## Service Commitment

