

ZTA.50.Surface

STD-000577-0350

Configured Product

Light Source

Custom

Light Source Size

9mm LES

CCT

Custom

Beam

Medium 25.3°

Supply

Constant Current

Finish

RAL 9010 Pure White

Dimming

Driver specific

Attachments

None

Cable route

Through Base

Cable Length

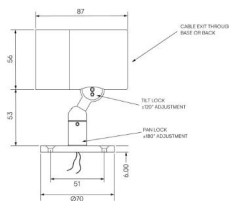
500mm

Secondary Lensing Accessories

# STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

Without accessories



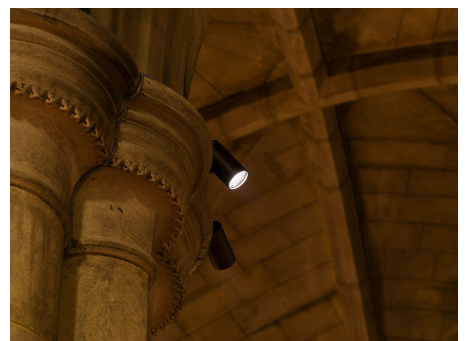
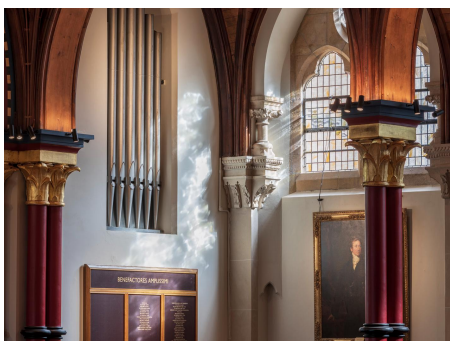
Modular high-performance, surface mounted spotlight system, for interior architectural applications such as Museums, Galleries, Retail and Workplace environments. Engineered for exceptional durability, maintainability, re-manufacturability, and recyclability, this spotlight sets a new standard for sustainable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



**STOANE** LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

ZTA.50.Surface

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Compliance



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                   | SL90 8W 32Vf at 250mA     | SL90 11.8W 33.8Vf at 350mA |
|                    | 2700K · 972lm · 111lm/W                     | 2700K · 1087lm · 136lm/W  | 2700K · 1822lm · 154lm/W   |
|                    | 3000K · 1013lm · 115lm/W                    | 3000K · 1133lm · 141lm/W  | 3000K · 1908lm · 161lm/W   |
|                    | 3500K · 1023lm · 116lm/W                    | 3500K · 1144lm · 143lm/W  | 3500K · 1929lm · 163lm/W   |
|                    | 4000K · 1051lm · 120lm/W                    | 4000K · 1175lm · 147lm/W  | 4000K · 1919lm · 162lm/W   |
|                    | SL98 4.3W 17.2Vf at 250mA                   | SL98 8.6W 34.4Vf at 250mA | SL98 10.6W 30.4Vf at 350mA |
|                    | 2400K · 355lm · 83lm/W                      |                           |                            |
|                    | 2700K · 418lm · 97lm/W                      | 2400K · 733lm · 85lm/W    | 2400K · 1085lm · 102lm/W   |
|                    | 3000K · 446lm · 104lm/W                     | 2700K · 863lm · 100lm/W   | 2700K · 1205lm · 113lm/W   |
|                    | 3500K · 446lm · 104lm/W                     | 3000K · 923lm · 107lm/W   | 3000K · 1288lm · 121lm/W   |
| Light distribution | 4000K · 471lm · 110lm/W                     | 3500K · 923lm · 107lm/W   | 3500K · 1313lm · 124lm/W   |
|                    |                                             | 4000K · 974lm · 113lm/W   | 4000K · 1352lm · 127lm/W   |
|                    | Very Narrow 8.8°                            | Very Narrow 13.9°         | Narrow 17.4°               |
|                    | Narrow 11°                                  | Narrow 14.7°              | Narrow 2 18.8°             |
|                    | Medium 24.2°                                | Medium 24.1°              | Medium 25.3°               |
| Lumen maintenance  | Flood 39.7°                                 | Flood 36.7°               | Flood 34.1°                |
|                    | Wide Flood 49.4°                            | Wide Flood 51.7°          | Wide Flood 46.6°           |
|                    |                                             |                           |                            |
|                    |                                             |                           |                            |
|                    |                                             |                           |                            |
| Lumen maintenance  | L90 B0 in excess of 94,000 hours            |                           |                            |
| Colour consistency | 2 SDCM                                      |                           |                            |
| IP rating          | IP20                                        |                           |                            |
| Weight             | 0.39kg                                      |                           |                            |

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Service Commitment

