

# STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

## ZTA.110.Surface

STD-000554-0061

### Configured Product

Light Source

SL90

Light Source Size

14mm LES

CCT

2700K

Beam

Medium 24.6

Finish

TBC

Cable route

TBC

Cable Length

500mm

Secondary Lensing Accessories

With 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.110.Surface is constructed from extruded and precision-machined recycled aluminium, the spotlight features an anodised and powder-coated finish for enhanced durability and aesthetics.

The high-performance LED module boasts up to 98 CRI and comes with Interchangeable optics ranging from Very Narrow to Wide Flood options.

The spotlight can accommodate up to two lens accessories and multiple attachments, making it highly customisable for various lighting needs.

## Key Features

- Sustainable construction: made from recycled aluminium with a long-lasting anodised and powder-coated finish. Specialist finishes available on request.
- 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 two lens accessories and various attachments.
- Advanced dimming options: DALI, 0-10V, and Wireless dimming, down to 0.1%.



## Compliance



## Technical

Supply

Remote constant current LED driver required

Light source

6mm LES COB

14mm LES COB

Initial output

**SL90** 17.6W 35.1Vf  
at 500mA

**SL90** 30.7W 36.1Vf at  
850mA

2700K · 1972lm · 112lm/W  
3000K · 2054lm · 117lm/W

2700K · 4232lm · 138lm/W  
3000K · 4431lm · 144lm/W

3500K · 2074lm · 118lm/W  
4000K · 2130lm · 121lm/W

3500K · 4482lm · 146lm/W  
4000K · 4455lm · 145lm/W

**SL98** 23.2W 38.6Vf at  
600mA

**SL98** 32.7W 34.4Vf at  
950mA

2700K · 1845lm · 80lm/W  
3000K · 1971lm · 85lm/W  
3500K · 1971lm · 85lm/W  
4000K · 2081lm · 90lm/W

2700K · 3542lm · 108lm/W  
3000K · 3784lm · 116lm/W  
3500K · 3888lm · 119lm/W  
4000K · 3973lm · 122lm/W

## Light distribution

Very Narrow 4.7°

Narrow 18.9°

Narrow 10.5°

Medium 24.6°

Medium 24.7°

Flood 35.3°

Flood 34.1°

Wide Flood 59.8°

Wide Flood 53.9°

Extra Wide Flood 78.4°

Extra Wide Flood 77.2°

Wall Wash 30.7° x 86°

## Lumen maintenance

L90 B0 in excess of 94,000 hours

## Colour consistency

2 SDCM

## IP rating

IP20

## Weight

1.8kg

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## Service Commitment

