

ZTA.50.Surface

STD-000577-0366

Configured Product

Light Source

SL90

Light Source Size

9mm LES

CCT

3500K

Beam

Wide Flood 46.6°

Supply

Constant Current

Finish

Matt Black

Dimming

Driver specific

Attachments

None

Cable route

Flying Lead

Cable Length

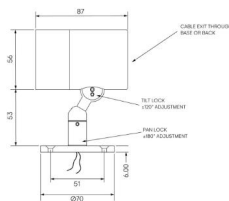
500mm

Secondary Lensing Accessories

STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

Without accessories



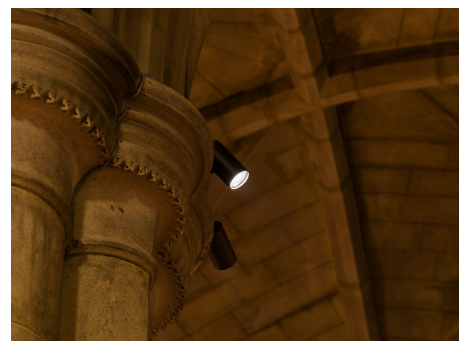
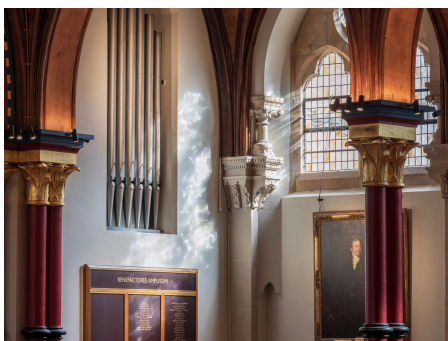
Modular high-performance, surface mounted spotlight system, for interior architectural applications such as Museums, Galleries, Retail and Workplace environments. Engineered for exceptional durability, maintainability, re-manufacturability, and recyclability, this spotlight sets a new standard for sustainable 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	2400K · 733lm · 85lm/W	2400K · 1085lm · 102lm/W
	2700K · 418lm · 97lm/W	2700K · 863lm · 100lm/W	2700K · 1205lm · 113lm/W
	3000K · 446lm · 104lm/W	3000K · 923lm · 107lm/W	3000K · 1288lm · 121lm/W
	3500K · 446lm · 104lm/W	3500K · 923lm · 107lm/W	3500K · 1313lm · 124lm/W
	4000K · 471lm · 110lm/W	4000K · 974lm · 113lm/W	4000K · 1352lm · 127lm/W
Light distribution	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°
	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		

Service Commitment

