STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

ZTA.70.Surface

STD-000590-0193

Configured Product

Light Source

| SL98 |

Light Source Size

| 9mm LES |

CCT

| 3000K |

Beam

| Narrow 2 15.1° |

Finish

| Matt Black |

Dimming

| Driver specific |

Attachments

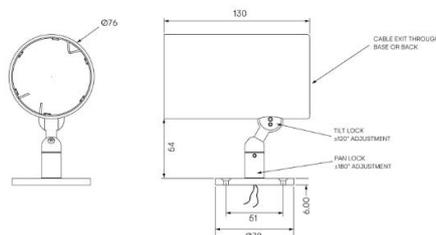| Straight/Slash Cut Snoot (specified separately) |

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.70.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 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, DMX and Wireless dimming, down to 0.1%.

Compliance

UKCA CE

ETL LISTED US
Intertek

Technical

Supply	Remote constant current LED driver required		
Light source	6mm LES COB	9mm LES COB	14mm LES COB
Initial output	**SL90** 8W 32Vf at 250mA	**SL90** 11.8W 33.8Vf at 350mA	**SL90** 20.9W 34.8Vf at 600mA
	2700K · 1087lm · 136lm/W	2700K · 1822lm · 154lm/W	
	3000K · 1133lm · 141lm/W	3000K · 1908lm · 161lm/W	2700K · 3097lm · 148lm/W
	3500K · 1144lm · 143lm/W	3500K · 1929lm · 163lm/W	3000K · 3243lm · 155lm/W
	4000K · 1175lm · 147lm/W	4000K · 1919lm · 162lm/W	3500K · 3280lm · 157lm/W
			4000K · 3261lm · 156lm/W
	SL98 8.6W 34.4Vf at 250mA	**SL98** 10.6W 30.4Vf at 350mA	**SL98** 23.5W 33.5Vf at 700mA
	2700K · 863lm · 100lm/W	2700K · 1205lm · 113lm/W	2700K · 2669lm · 114lm/W
	3000K · 923lm · 107lm/W	3000K · 1288lm · 121lm/W	3000K · 2852lm · 122lm/W
	3500K · 923lm · 107lm/W	3500K · 1313lm · 124lm/W	3500K · 2909lm · 124lm/W
	4000K · 974lm · 113lm/W	4000K · 1352lm · 127lm/W	4000K · 2973lm · 127lm/W
Light distribution	Very Narrow 7.3°	Very Narrow 11.1°	Narrow 16.9°
	Very Narrow 2 9.6°	Narrow 14.4°	Narrow 2 21.4°
	Narrow 11°	Narrow 2 15.1°	Medium 22°
	Medium 26.7°	Medium 25.1°	Medium 2 24.7°
	Flood 36.8°	Flood 35.1°	Flood 32.4°
	Wide Flood 55.4°	Wide Flood 54.1°	Wide Flood 51.6°
	Extra Wide Flood 85.4°	Extra Wide Flood 82.9°	Extra Wide Flood 79.6°

Lumen maintenance	L90 B0 in excess of 94,000 hours
Colour consistency	2 SDCM
IP rating	IP20
Weight	0.84kg

Service Commitment