

ZTA.70.Surface

STD-000590-0141

Configured Product

Light Source

SL90

Light Source Size

6mm LES

CCT

2700K

Beam

Flood 36.8°

Finish

Matt Black

Dimming

Driver specific

Attachments

None

Cable route

Through Base

Cable Length

500mm

Secondary Lensing Accessories

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.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



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
3000K · 1133lm · 141lm/W
3500K · 1144lm · 143lm/W
4000K · 1175lm · 147lm/W

2700K · 1822lm · 154lm/W
3000K · 1908lm · 161lm/W
3500K · 1929lm · 163lm/W
4000K · 1919lm · 162lm/W

2700K · 3097lm · 148lm/W
3000K · 3243lm · 155lm/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
3000K · 923lm · 107lm/W
3500K · 923lm · 107lm/W
4000K · 974lm · 113lm/W

2700K · 1205lm · 113lm/W
3000K · 1288lm · 121lm/W
3500K · 1313lm · 124lm/W
4000K · 1352lm · 127lm/W

2700K · 2669lm · 114lm/W
3000K · 2852lm · 122lm/W
3500K · 2909lm · 124lm/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

