STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

ZTA.70.Surface.Zoom.VN

STD-000528-0008

Configured Product

Light Source

SL98

Light Source Size

6mm LES

CCT

3000K

Finish

Matt Black

Attachments

None

Cable route

Flying Lead

Secondary Lensing Accessories

With accessories

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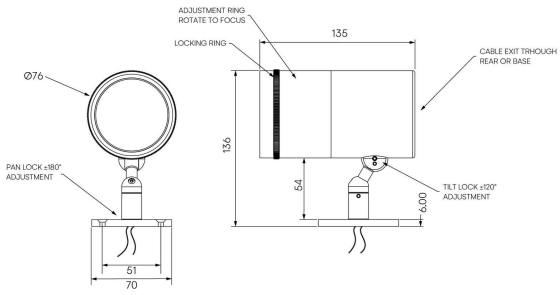

Modular high-performance, surface-mounted spotlight system, ideal for precise architectural lighting in Museums, Galleries, Retail and Workplace environments. Developed with long-term sustainability and reusability in mind, this spotlight achieves high technical performance without compromising environmental values.

Product Description

ZTA.70.Surface.Zoom.VN 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.

It features a glass zoom optic offering an **exceptionally narrow beam range of 9.5° to 57.7° providing precision illumination in sensitive or highly focused applications**.

With CRI values up to 98 and output up to 1197lm, it ensures high colour fidelity and excellent beam consistency.

Key Features

- Precision glass zoom optics: exceptionally narrow beam control from 9.5° to 57.7°, optimised for precise lighting tasks.
- Sustainable by design: constructed from recycled aluminium and designed for reusability and repair.
- Outstanding colour performance: up to 98 CRI, R9: 99, and excellent TM-30 scores.
- Smooth adjustability: 363° pan and 130° tilt with lockable positioning.
- Full dimming capability: supports local dim, DALI, 0–10V, and Wireless dimming down to 0.1%.
- Customisable Accessories: Can house up to two lens accessories and various attachments.
- Ceiling mounting only: for ceiling-mounted mains track applications.

Compliance

Technical

Supply	Remote constant current LED driver required
Light source	6mm LES COB
Initial output	**SL90** 13.6W 34Vf at 400mA 2700K • 1641lm • 121lm/W 3000K • 1710lm • 126lm/W 3500K • 1727lm • 127lm/W 4000K • 1773lm • 130lm/W **SL98** 14.5W 36.4Vf at 400mA 2400K • 1115lm • 77lm/W 2700K • 1313lm • 90lm/W 3000K • 1403lm • 97lm/W 3500K • 1403lm • 97lm/W 4000K • 1481lm • 102lm/W
Light distribution	Narrow zoom extent 9.5° Wide Flood zoom extent 57.7°
Lumen maintenance	L90 B0 in excess of 94,000 hours
Colour consistency	2 SDCM
IP rating	IP20
Weight	0.9kg

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Service Commitment