STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

ZTA.70.Mains Track.Zoom.VN

STD-000522-0031

Configured Product

Light Source

SL98

Light Source Size

6mm LES

CCT

3000K

Finish

Matt Black

Track adaptor colour

Black

Dimming

0-10V

Attachments

None

Secondary Lensing Accessories

With accessories

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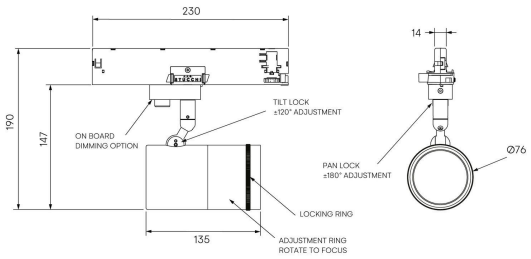

Modular high-performance, mains track-mounted spotlight system, ideal for precise architectural lighting in Museums, Galleries, Retail and Workplace environments. Developed with long-term sustainability and reusability in mind, this spotlight achieves high technical performance without compromising environmental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

Product Description

ZTA.70.Mains Track.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. Compatible with 3-circuit adapters for 120-277V Stucchi, Eutrac, Global Pulse, and other track systems, this spotlight includes integral dimming control gear.

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 **exceptional 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.
- Flexible mounting: designed for use with 3-circuit mains track systems across global standards.
- 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%.
- Accessory-ready: can accept up to two lens accessories and other optical attachments.
- Ceiling mounting only: for ceiling-mounted mains track applications.

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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	1kg

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Service Commitment