EQUIPMENT DESIGN + MANUFACTURE

## ZTA.70.Mains Track STD-000245-0123

Modular high-performance, mains track-mounted spotlight system, for interior architectural applications such as Museums, Galleries, Retail and Workplace environments.

Engineered for exceptional durability, maintainability, remanufacturability, and recyclability, this spotlight sets a new standard for sustainable design.

#### **Product Description**

ZTA.70.Mains Track 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

#### **Key Features**

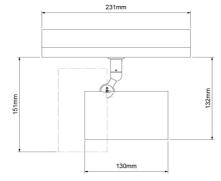
lighting needs.

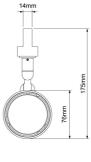
· Sustainable construction: made from recycled aluminium with a long-lasting anodised and powdercoated finish. Specialist finishes available on request.

highly customisable for various

- · Versatile adjustment: 363° pan rotation and 130° tilt with a lockable spot.
- · Broad compatibility: 3-circuit adapter supports multiple track systems (Stucchi, Eutrac, Global Pulse).
- Advanced dimming options: onboard, DALI, 0-10V, and Wireless dimming, down to 0.1%.







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- High-performance lighting: Up to 98 CRI LEDs with interchangeable optical systems.
- Customisable accessories: can house up to two lens accessories and various attachments.
- · Ceiling mounting only: designed exclusively for ceiling installations.

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**Configured Product** Light source Custom CCT 3000K CRI 95 Beam Custom Finish Custom Painted Track adaptor colour White Dimming Casambi Wireless **Attachments** TBC Secondary Lensing Accessories Without accessories

### ZTA.70. Mains Track

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Photometry Environment Environ

### Compliance





#### Environmental

#### TM65.2

CIBSE's TM65.2 provides a calculation methodology to assess the embodied carbon in lighting products.

ZTA.70 mains track -

xob

ZTA.70 mains track -

xtm

#### TM66

CIBSE's TM66 includes a calculator called the Circular Economy Assessment Method (CEAM). An independent metric assessing a luminaire's Circular Economy credentials in terms of product design, materials, manufacturing and ecosystem.

ZTA.70 mains track - 2.7

#### LCA and EPD

A report containing Life Cycle Assessment results, including environmental impacts across the full life cycle of the product. Impacts cover a wide range of effects on the environment, in addition to carbon emissions.

Please contact the Specifier Support team should your project have a requirement for additional environmental reporting. For more information, please clickhere.

### Service Commitment





### ZTA.70. Mains Track

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#### Electrical

Supply Power 230V/240V via 3 circuit track

6mm LES COB 7.9W

31.6Vf

9.8mm LES COB 11.9W

34Vf

14.5mm LES COB 23.7W 33.9Vf

### **Technical**

Light Source

Lumen Maintenance L70 B0 F0 50,000 hours

Colour Consistency  $1 \times 2 \text{ SDCM}$ Colour Maintenance  $\pm 0.003 \Delta u'V'$ 

IP Rating IP20
Weight 0.9kg

Lumen

Maintenance: L70 B0 F0 50,000 hours

Colour

Consistency: 1 x 2 SDCM

Colour Maintenance:  $\pm 0.003 \Delta u'v'$ 

IP Rating: IP20
Weight: 0.9kg

### Photometry

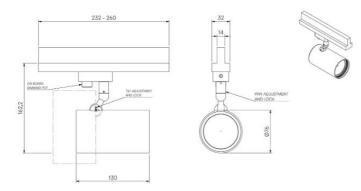
To access our photometry files please view this page from a desktop device.

### Derivatives

We can adapt our fittings to suit your specific needs, here are some examples of what we have done before.

## ZTA.70. Mains Track

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On Board Dimming

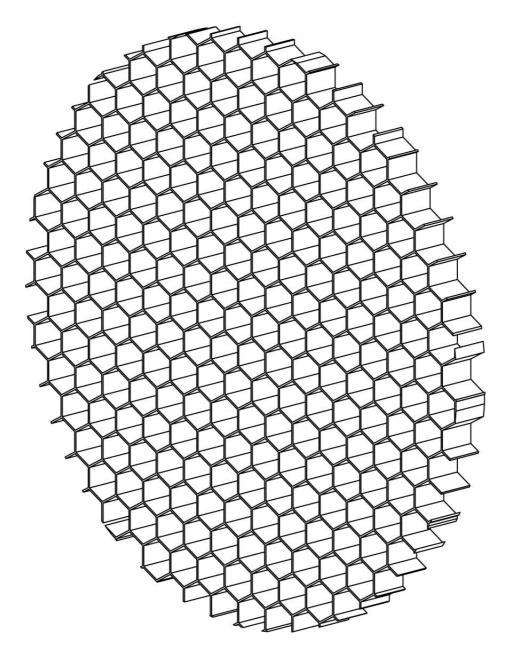
Order no. On board dim

Ва

### Accessories and Attachments

This product can accept up to 2 x lenses and louvres:

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Honeycomb louvre for glare control So

Order no. ITY-000392

This product can accept one of the following attachments:

## ZTA.70. Mains Track

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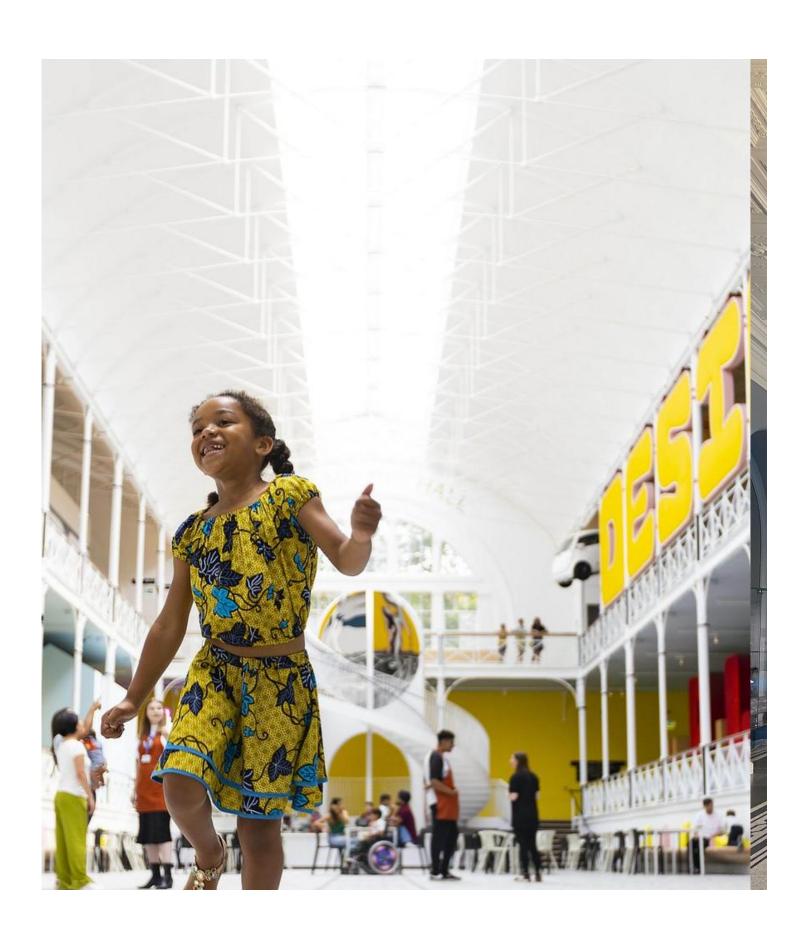
Removeable barn doors used to crop beams

Order no. STD-000302

Re

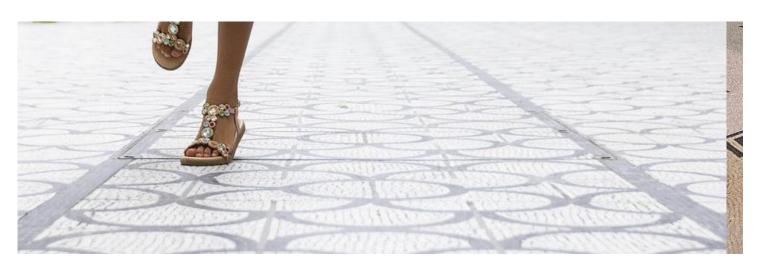
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→ Young V&A

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Photometry

Env