

ZTA.70.Bay

STD-000580-0035

Configured Product

Light Source

SL90

Light Source Size

6mm LES

CCT

2700K

Beam

Flood 36.8°

Finish

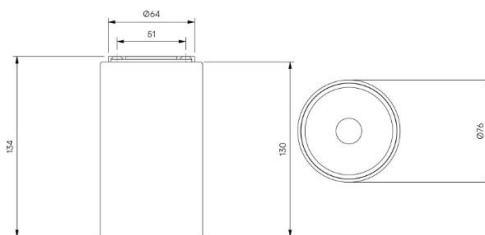
Matt Black

Dimming

Driver specific

Secondary Lensing Accessories

Without accessories



Modular high-performance, ceiling 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.Bay 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, 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.
- 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 29.6° | 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 |
| Colour maintenance | $\pm 0.007 \Delta u'v'$ |
| IP rating | IP20 |
| Weight | 0.72kg |

Service Commitment

