

ZTA.110.Surface

STD-000554-0025

Configured Product

Light Source _____

SL90

Light Source Size _____

6mm LES

CCT _____

2700K

Beam _____

Medium 24.7°

Finish _____

Matt Black

Cable route _____

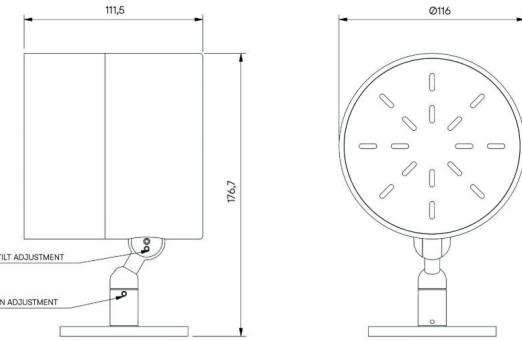
Through Base

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.110.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 high-performance LED module boasts up to 98 CRI and comes with Interchangeable optics ranging from Very Narrow to Wide Flood options.

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: 360° 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, and Wireless dimming, down to 0.1%.



Compliance



Technical

Supply

Remote constant current LED driver required

Light source

6mm LES COB

14mm LES COB

Initial outputSL90 17.6W 35.1Vf
at 500mASL90 30.7W 36.1Vf at
850mA2700K · 1972lm · 112lm/W
3000K · 2054lm · 117lm/W2700K · 4232lm · 138lm/W
3000K · 4431lm · 144lm/W

3500K · 2074lm · 118lm/W	3500K · 4482lm · 146lm/W
4000K · 2130lm · 121lm/W	4000K · 4455lm · 145lm/W
SL98 23.2W 38.6Vf at 600mA	SL98 32.7W 34.4Vf at 950mA
2700K · 1845lm · 80lm/W	2700K · 3542lm · 108lm/W
3000K · 1971lm · 85lm/W	3000K · 3784lm · 116lm/W
3500K · 1971lm · 85lm/W	3500K · 3888lm · 119lm/W
4000K · 2081lm · 90lm/W	4000K · 3973lm · 122lm/W

Light distribution	Very Narrow 4.7°	Narrow 18.9°
	Narrow 10.5°	Medium 24.6°
	Medium 24.7°	Flood 35.3°
	Flood 34.1°	Wide Flood 59.8°
	Wide Flood 53.9°	Extra Wide Flood 78.4°
	Extra Wide Flood 77.2°	Wall Wash 30.7° x 86°

Lumen maintenance	L90 B0 in excess of 94,000 hours
Colour consistency	2 SDCM
Colour maintenance	± 0.007 Δu'v'
IP rating	IP20
Weight	1.8kg

Service Commitment

