STOANE
LIGHTING

ZTA.50.PLP

STD-000575-0009

Configured Product

LED

COB

Light Source

SL90

CCT

2700K

Beam

Medium 27°

Finish

P + AW - Powder + Acrylic Waste

Acrylic Colour

PW Grey - Matt

Track adaptor colour

White

Dimming

0-10V

Mounting Method

Surface Mount

Cable Length

1m

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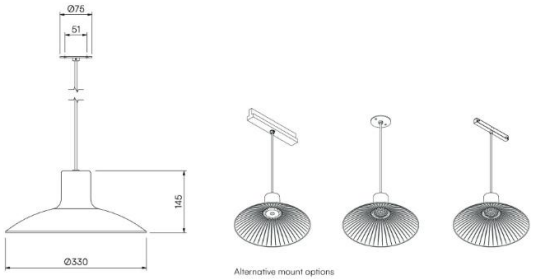

Born from an opportunity to put waste to use, Plastic Light Pendant is partially manufactured from the mixed fine powder overspray collected from our finishing processes. Together with a PMMA monomer binder and, if desired, granulated acrylic waste, PLP is a decorative addition to the ZTA.50 range.

PW (Powder Waste): 12% captured fine powder waste, 88% clear acrylic
AW (Acrylic Waste): 40% granulated clear acrylic waste, 60% clear acrylic.
P+AW (Powder and Acrylic Waste): 12% captured fine powder waste, 45% granulated clear acrylic waste, 43% clear acrylic.

Product Description
The ZTA.50.PLP is manufactured entirely from Stoane Lighting's recycled waste aluminium stream, avoiding the need for off-site recycling and manufactured entirely in house.
Cast and machined, the product marries artisanal craftsmanship with a contemporary design, the innovative shade allows for both technical and decorative optics, additionally more traditional E27 Light sources.

Available in static white colour temperatures from 2700K to 4000K as standard, but also with warm dimming capability to 1800K.
The product is height adjustable via a site cuttable suspension and power cable, with various cable colour options available.
It can be used individually or in clusters to create dynamic lighting arrangements.

Key Features
• Sustainable construction: made from recycled aluminium.
• Height adjustable suspension with various cable colour options.
• Static and warm dim LED options available with technical optics providing Very Narrow to Wide Flood beam distributions.
• Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.
• High-performance lighting: up to 98 CRI LEDs.

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Compliance

UK CA CE

Technical

Supply	Remote constant current LED driver required	
Light source	9mm LES COB	Warm Dim
Initial output	**SL90** 10W 33.4Vf at 300mA 2700K · 1579lm · 158lm/W 3000K · 1654lm · 165lm/W 3500K · 1672lm · 167lm/W 4000K · 1663lm · 166lm/W **SL98** 9W 30Vf at 300mA 2400K · 942lm · 105lm/W 2700K · 1046lm · 116lm/W 3000K · 1117lm · 124lm/W 3500K · 1139lm · 127lm/W 4000K · 1173lm · 130lm/W	**90 CRI** 8.6W 34.7Vf at 250mA 3000K · 864lm · 94.9lm/W
Light distribution	Narrow 19.7° Medium 27° Flood 35.9° Wide Flood 50.1° Full 137.6°	Narrow 19.9° Medium 26.8° Flood 36.7° Wide Flood51.7° Full 137.6°
Lumen maintenance	L90 B0 in excess of 94,000 hours	

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Colour consistency	2 SDCM
IP rating	IP20
Weight	0.9kg

Service Commitment



