STOANE LIGHTING

EQUIPMENT DESIGN + MANUFACTURE

Orb

STD-000047-0011

Configured Product

CCT

2700K

Finish

Anodised Clear

Mounting Method

Screw

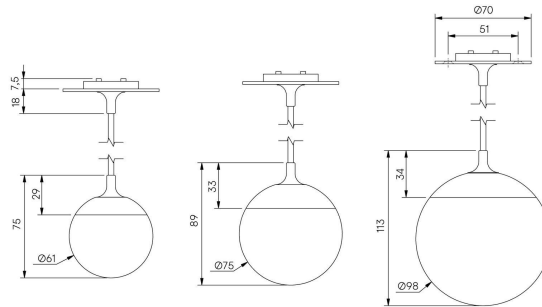Diffuser

TBC

Cable Length

2000mm

Size

ø75mm

Decorative globe pendant, for enhancing dining, workspace and feature areas.

Product Description

The Orb is a family of three sizes of decorative pendants, for either stand alone use or integration into a larger feature chandelier. Available in three standard diameters, it can be provided with recycled clear, satin frosted or Opal diffuser options.
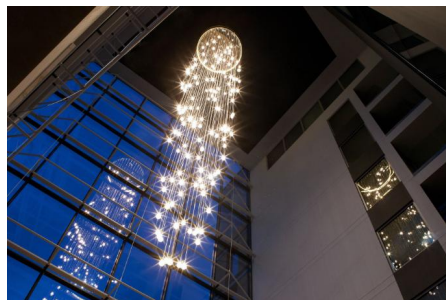
Constructed from precision-machined recycled aluminium, the product features an anodised finish with the option of a powder-coated finish for enhanced durability and aesthetics.

Key Features

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

• Three different diameter and diffuser options.

• RGBW and Tuneable White options for dynamic lighting effects.

• Height adjustable suspension and power cabling

• Customised mounting solutions for both stand along and large feature lighting options.

• Advanced dimming options: DALI, 0-10V, DMX and Wireless dimming, down to 0.1%.

• High-performance lighting: up to 97 CRI LEDs with interchangeable optical systems.

Acrylic Diffuser

While both opalised and frosted acrylic diffuse light, our 70% recycled opalised acrylic has a milky, translucent and terrazzo like appearance that blocks more light and hides details, whereas frosted acrylic has a matte surface that allows more light transmission and provides a degree of obscuration.

Compliance

Technical

Supply	Remote constant current LED driver required
Light source	SL Star
Initial output	**95CRI** 2W 2.8Vf at 700mA
	2700K · 179lm · 90lm/W
	3000K · 192lm · 96lm/W
	3500K · 204lm · 102lm/W
	4000K · 219lm · 110lm/W
Light distribution	Ø61mm Opalised 217.7°
	Ø61mm Frosted 121°
	Ø75mm Opalised 247.2°
	Ø75mm Frosted 113.5°
	Ø98mm Opalised 267.4°
	Ø98mm Frosted 107.9°
Lumen maintenance	L70 B50 >66,000 hours
Colour consistency	2 SDCM
Colour maintenance	± 0.007 Δu'v'
IP rating	IP20
Weight	Ø61mm 0.22kg
	Ø75mm 0.35kg
	Ø98mm 0.7kg

Service Commitment