

The Arc luminaire is a decorative pendant which recreates the traditional look of the carbon arc lantern of the past. Manufactured from a combination of aluminium spinnings, the fitting is suitable for both traditional and contemporary applications.

The Arc has an IP rating of 65 and comes with clear polycarbonate glazing as standard. The Arc is a stunning and simple amenity lighting solution and is ideally scaled for 8m and 10m column applications.

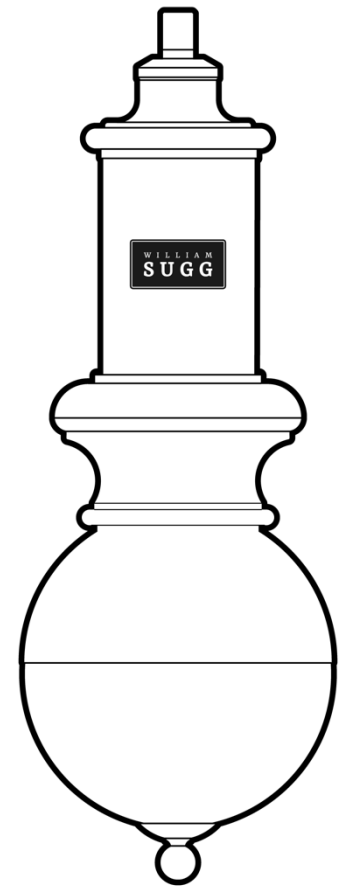
Features

- Available in two sizes. **'Medium'** (500mm), **'Large'** (600mm). *Please note all dimensions are approximate and subject to minor change.*
- **Light sources:** High performance (LED COB, LED panels, LED mantles). Conventional lamps with a range of optical distributions to meet varied applications are also available.
- **Lantern construction:**
 - IP65 rated
 - Options of a hinged access door in the main body (for access to gear and electrical connections)
 - Spinings and link tubes with recesses for sealing gaskets for the glazing
 - Attached to the column by a threaded connector which ensures a secure fit to the column bracket.
- **Glazing:** Clear polycarbonate glazing as standard and various finishes available on request including, clear, opal and etched.
- **Control gear:** The control gear, including LED drivers, is contained within the gear section of the luminaire. Access as detailed above.
- **Finish options:** Durable and long-lasting polyester powder paint finishes in a full range of RAL colours. Supplied in black RAL 9005 as standard. Specialist finishes, including marine grade, are available on request.
- Emergency versions available.
- Single and two-part electronic photocells are available upon request.

Mounting options

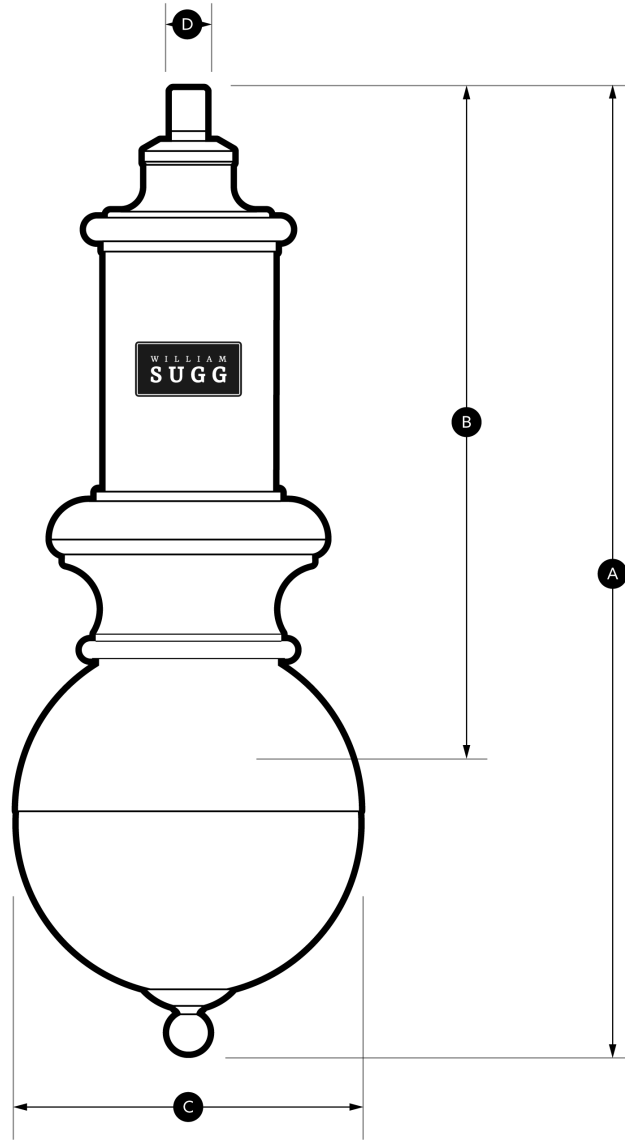
- The Arc is designed to be a pendant luminaire with a threaded coupling to make installation easy. The luminaires encompass mounting heights from 8m to 10m and can also be fitted to decorative wall brackets if required.
- BSP threaded connection as standard. 1" or 1¼" BSP

Further technical information available on request.



INGRESS PROTECTION	IP54	X
	IP65	✓
GLAZING	Glass	✓
	PC	✓
LIGHT SOURCE	LED	✓
	Discharge	✓
	Emergency	✓
FINISH OPTIONS	RAL colour range	✓
	Natural copper	X
	Polished copper	X
	Lacquered	✓
	Other	✓





DIMENSIONS	MEDIUM	LARGE
A. LANTERN HEIGHT	1280mm	1380mm
B. LAMP HEIGHT	800mm	800mm
C. DIAMETER/WIDTH	500mm	600mm
C. FROG HEIGHT	240mm	240mm
E. STANDARD ENTRY	1¼" BSP	1¼" BSP
WINDAGE AREA	0.33m ²	0.42mm
WEIGHT (APPROXIMATE)	19kg	27kg

