



10yr Warranty



Interchangeable LED



Interchangeable Optics



No Maintenance



LED Protection



Cool to Touch 63°C



Anti-Wicking Barrier



Eco-Friendly



Energy Efficient



Thermal Protect



Made in England



10° Beam angle



18° Beam angle



32° Beam angle



42° Beam angle

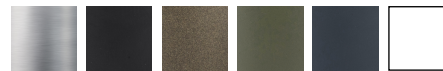


2700K Warm white



4000K Cool white

The LV-SS305 is a robust compact LED light fitting. This luminaire is manufactured from solid 316L stainless steel and incorporates a Light Visuals replaceable Cree® XP-E LED module. The LV-SS305 is IP68 rated (fully submersible) and is a great choice for underwater lighting of water features and ponds due to its solid weighted base plate. The fixture is mounted under its own weight and does not require fixing screws which will puncture water feature linings. This high quality product can be used in or out of water.



Light Visuals products are made to order.  
(Please allow 2-4 weeks for delivery).

Available in 316L stainless steel, solid or UV stable polyester powder coated stainless steel finishes.

350mA 1.2w	500mA 1.7w	700mA 2.4w	3.2v		LED	IP68	BIN 8B4				PART L
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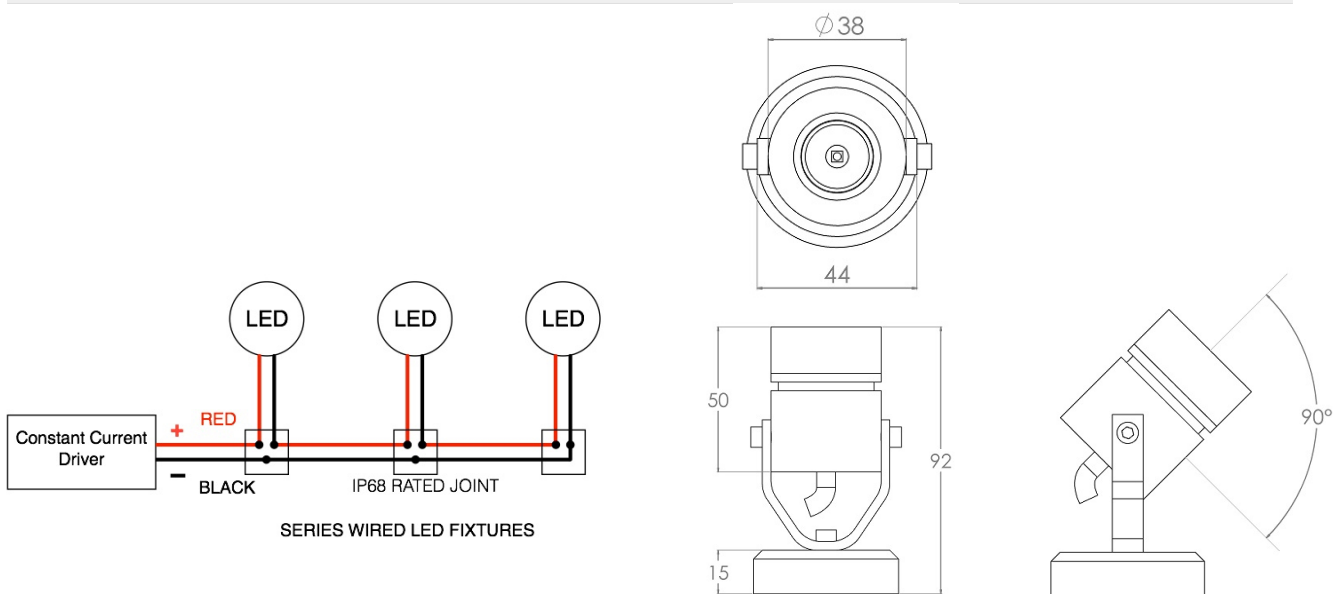
### Key Features

- **Replaceable LED Module.** Permits easy change of colour temperature or replacement of the LED at the end of it's long life.
- **Interchangeable Colour Coded Reflectors (Optics).** For complete design control of beam angles.
- **LED Open Circuit Protection.** Easy identification of a failed LED due to incorrect installation or LED end of life.
- **Internal Anti-Wicking Barrier.** Eliminates moisture ingress due to incorrect cable joints.
- **Choice of 3 Drive Currents.** 350mA, 500mA, 700mA. For complete design control of light output.
- **Choice of 3 Colour Temperatures.** 2700°K Warm White, 4000°K Cool White or Blue.
- **Single Bin LED's.** Ensures complete colour consistency with no variation in colour temperature between products.
- **10 Year Warranty** body. **5 Year Warranty** LED board.



**Specification**

- Designed, manufactured, and hand assembled in England
- **Wiring:** (SERIES)
- Requires a remote (constant current) LED driver 700mA maximum
- **Choice of Light Outputs:** 350mA = 1.2w, 500mA = 1.7w, 700mA = 2.4w
- **Forward Voltage:** 3.2v DC
- **Colour Temperature:** 2700°K (warm white), 4000°K (Cool white) or Blue
- **Light Source:** Cree XP-E (Light Visuals proprietary replaceable LED module)
- **Binning:** 2 Step MacAdams Ellipse binning quality 2700°K only
- **Colour Rendering Index:** CRI 85
- **Lumens:** 80lm@350mA 150lm@700mA (Typical)
- **Dimmable:** 0-10V
- **Beam Choice:** 10°, 18°, 32°, 42°
- **Ingress Protection:** IP68 (submersible)
- **Cable:** 3m 2 core HO5RN-F rubber cable. (can be supplied up to 10m at additional cost)
- **Warranty:** 10 year warranty on brass, stainless steel, powder coated stainless steel)
- **Warranty:** 5 year warranty LED board



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