



## **AUSTLIGHT PORTABLE ILLUMINATION FREQUENTLY ASKED QUESTIONS**

### **OPERATION**

**Q.** What is the expected set-up time for a unit?

**A.** One man can normally have unit fully operational in under 1 minute.

**Q.** What is power supply requirement?

**A.** Mains supply 220/240 V, 50 Hz, or generator.

**Q.** Is unit rain / water resistant?

**A.** Yes, the fabric used is designed to be wet, similar to sail cloth, and will not deteriorate.

**Q.** Are electrical components protected from water / rain?

**A.** All electrical components are completely sealed in plastic surround in frame.

**Q.** Can unit be operated in wind?

**A.** Yes, AustLights have been successfully used in gusts up to 70 km / hour with tie-down lanyards.

**Q.** Can a unit (excluding generator model) be used in any position other than vertical?

**A.** The unit can be laid on side – horizontally – or even suspended upside down.

### **LAMPS / GLOBES**

**Q.** What type of globes / lamps are available for unit?

**A.** The AustLight uses 600 watt high pressure sodium (HPS) or metal halide (MH) globes, dependent on lighting requirements. HPS produces an orange light, MH produces a clear natural light.

**Q.** Can higher wattage globes be used?

**A.** No, the ballast design is suitable for globes up to 600 watts only.

**Q.** What is the expected life of globes?

**A.** Normally around 900 hours operating time.

**Q.** Should light be required to be shut down, what is re-start time?

**A.** About 1 minute for HPS and maximum 5 minutes for MH.

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## LAMPS / GLOBES .... continued

**Q.** What is cool down time for globes, before re-packing?

**A.** Allow to cool down with fan running – 2 minutes for HPS, 5 minutes for MH.

**Q.** Are spare globes available?

**A.** Yes, we carry stocks of both HPS and MH globes, and recommend users carry spares, depending on activity for which AustLight is used.

## GENERAL

**Q.** If tube is cut, can this be repaired?

**A.** Yes, cuts of any length can be repaired. Repair patches are available from Groundforce.

**Q.** How robust is the zipper for adjusting height of tube?

**A.** The zipper is heavy duty. Please note the zipper SHOULD NOT be operated while the tube is inflated, ONLY when fully deflated.

**Q.** Does the unit come with horizontal feet or the like for additional support?

**A.** No. As there are so many different situations where AustLights can be used, particular methods of supporting / pinning AustLights should be trialled for various situations. Sandbags, pegs, horizontal feet are some options which can be used.

**Q.** Can the tube be wrapped with signs, logos etc?

**A.** Yes, any fabric or material can be wrapped or attached to tube, preferably not with permanent adhesives. Velcro attachments are ideal.