

High Intensity LED Searchlight

features

- Peak Intensity 325,000cd
- Power Consumption 115W max
- Weight - Spotlight 2.2kg / Tripod 3.5kg
- Extension - 750mm min / 1600mm max
- Operating Temperature -46° to +55°C
- Storage Temperature -46° to +90°C
- Colour - Aviation White 6000k typ
- Aluminium housing, matt black anodised finish (light)
- Powder coated finish (tripod)
- Mean Time Between Failure in excess of 50,000 hours
- Output: $5.5^\circ \pm 1^\circ$ from optical axis to 10% max
- Input voltage 18-32.2VDC (28VDC nominal)

benefits

- Specifically designed to meet tough Military and Defence Standards
- Excellent resistance to shock and vibration
- High reliability
- No requirement to replace bulbs

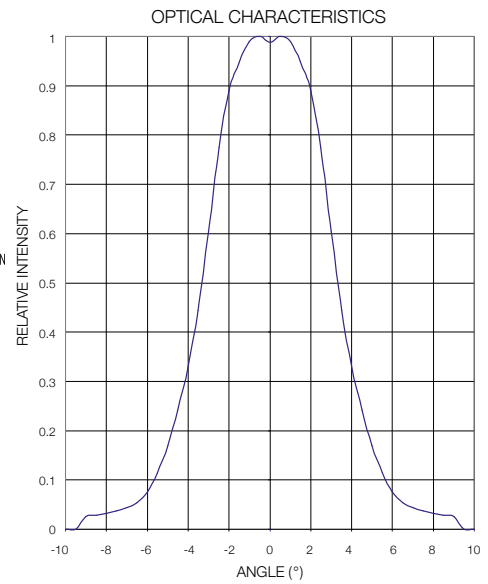
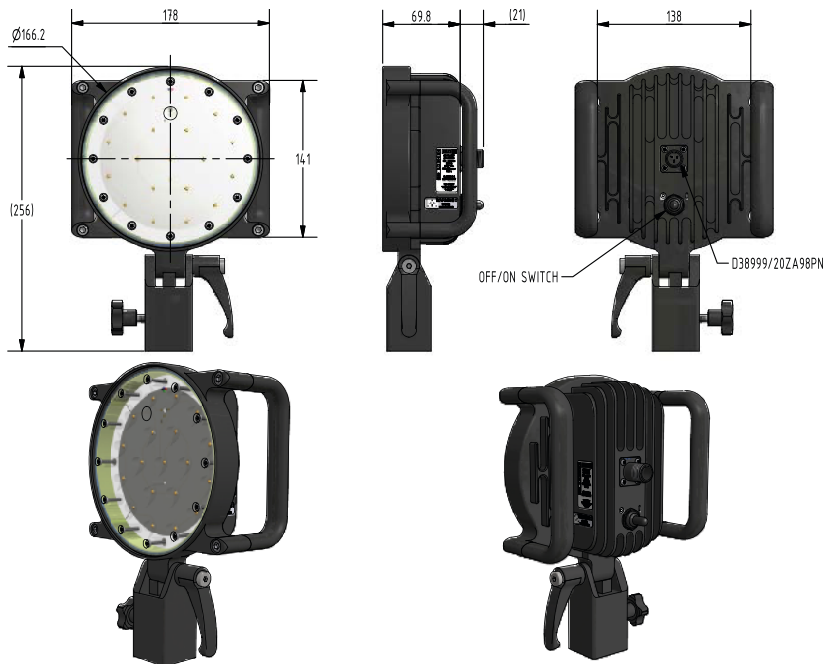
The Oxley Searchlight is a high intensity LED unit fitted with handles and a clamping system to allow 360 degree rotation. The light can be mounted on a tripod and is suitable for vehicle use, alternatively tripod feet allow for deployment off the vehicle.

This is a lightweight solution at just 2.2kg (tripod additional 3.5kg), the light offers a peak Intensity of 325,000cd with a power consumption of just 115W at supply voltage of 18-32.2V DC. Qualified IAW MIL-STD-810F and RCTA DO-160F, the light is specifically designed for harsh environments with excellent resistance to shock and vibration and has an MTBF in excess of 50,000 hours.

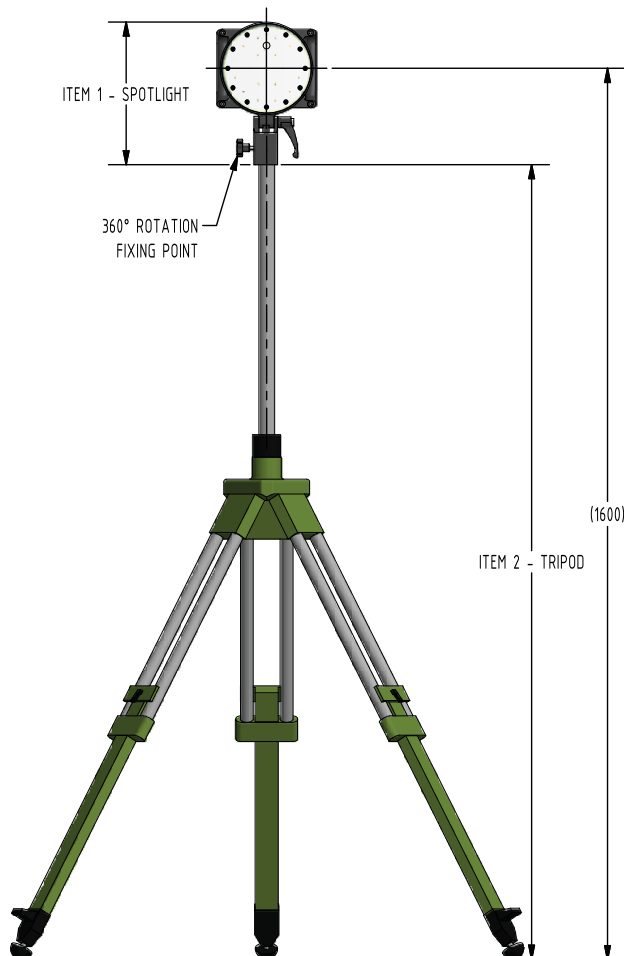


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Part number: CP44658



measurements in millimetres



Company Approvals:

BS EN ISO 9001:2000

BS EN 9100: Rev C

BS EN ISO 14001:2004

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