



## Laplight Series 6572

### Features

- NVG-compatible
- Simple mounting
- High-quality finish
- Easy operation

### Specification

- Mass: < 40g
- Colour: matt black
- Normal supply voltage: 28 Vd.c
- Nominal operating current: < 20 mA
- Switched endurance tested to: 60,000 switched operations
- Rotational endurance tested to: 10,000 operations
- Vibration: Mil-Std-810D
- Operating temperature: -40 °C to +70 °C

The Laplight 6572 is designed to provide 'spot' illumination for the 'head down' cockpit.

It uses filtered LED technology and is fully adjustable for direction and dimmable. The laplight is powered 'off' until deployed.

The laplight has been designed to meet the requirements of an airborne environment.

### Features

- Variant available NVIS-compatible to Mil-Spec-85672
- NVG-compatible – NVG gain of the laplight is equal or less than 1.0. The spectral colour is NVIS White.
- Simple mounting – Mounting is achieved by a single self-locking M4 fixing.

- High-quality finish – The laplight finish is matt black and is constructed of lightweight materials, and fully sealed.
- Switching – The laplight switches on and off when rotated 17° in and out of the stowed position.
- Illumination – The lamp is dimmed by rotating the outer bezel through 120° and provides illumination over an area of 125mm dia. at 300mm of approx. 12 lux, dimming to less than 5 lux.
- Ease of operation – Once directed, the laplight will remain as set by the pilot, allowing hands-free use.
- Exceptional life of LED ensures no re-lamping required.

**Ultra**  
ELECTRONICS

**Ultra Electronics**  
Precision Air & Land Systems  
Kingsditch Lane  
Cheltenham  
Gloucestershire GL51 9PG  
England  
Tel: +44 (0)1242 221166  
Email: sales@ultra-pals.com  
www.ultra-pals.com  
www.ultra-electronics.com