



## Consolite Technology Data Sheet

**Part No: CTL-097-002**

**Part Name: Glare Shield LED Floodlight, NVIS Green A, 28V**

The assembly is designed to provide aircraft instrument panel floodlighting when mounted under the cockpit glare shield. It is based on LEDs to provide high reliability and low power consumption. This unit provides fully compatible NVIS Green A illumination to MIL-STD-3009. Other colours can be supplied if required.

The light operates from a 28V DC aircraft supply and draws approximately 32mA.

### Typical performance

| NVIS Radiance           |                         | Chromaticity |       |
|-------------------------|-------------------------|--------------|-------|
| NR <sub>A</sub> @ 0.1fL | NR <sub>B</sub> @ 0.1fL | u'           | v'    |
| 6.68E-11                | 1.31E-11                | .1025        | .5347 |

### Spectral Output

