



# AIRCRAFT NVG DUAL BEAM DOME LIGHT

## P/N 6475031 - M331A10A0001

### MAIN FEATURES – Cockpit NVG Dual Beam Dome Light FAR27/FAR29 Certified (Airbus Helicopters)

- **High reliability**

LED technology : more than 20 000 FH MTBF

- **Low EMI emission**

- **Light weight**

- **Resistance to high vibrations**

- **Tested for extreme environment**

### TECHNICAL FEATURES

- **Voltage :** 28 VDC DO160D cat A

- **Electrical power:**

Reading light mode: 1.6W

Mood light mode: 3.2W

- **Electrical interface :**

30 cm wire with connector: Module SIMM1220PB

(see ICD document for pin allocation)

2 mode dimmable by external potentiometer

- **Color:** NVIS White MIL STD 3009

- **Distribution & light intensity :**

Reading light mode: conical 15° - 30 lux at 1 meter

Mode light mode: 120° - 10 lux at 1 meter

- **Operating Temperature :** - 45°C / +70°C

- **Altitude :** + 25000 ft

- **Weight :** 150 g (0.33 pound)

- **Mechanical interface:** See 2D drawing.

### CONTACTS

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