



AIRCRAFT MULTIFUNCTION CABIN READING LIGHT P/N 6475131 - U335A10T1002

MAIN FEATURES - Aviation Multifunction Cabin Reading Light Certified FAR27/FAR29 (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

- **Cabin & emergency lighting function :**
Powered exclusively by LCU P/N 6473002, 6473102 and 6473202.
Light intensity in normal operation: 29 Lux at 1 meter
Light intensity in emergency operation: 6 Lux at 1 meter
Color: cool white 5000 to 8300 °K
Distribution: 100° x 120°

- **NVG lighting function :**
Powered exclusively by LCU P/N 6473002, 6473102 and 6473202.
Light intensity: 10 lux at 1 meter
Color: NVIS White
Distribution: 60° x 60°

- **Reading Light function:**
28 VDC DO160D cat A
Light intensity: 120 lux at 1 meter
Color: Neutral White
Distribution: 30° x 30°

- **Electrical interface :**
Amphenol 8 contacts SJS8302002 conductors
- **Operating Temperature :** - 45°C / +70°C
- **Altitude :** + 25000 ft
- **Weight :** 170 g (0.37 pound)
- **Mechanical interface:** See 2D drawing.

CONTACTS

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