# **High Intensity Landing Light**

#### features

- NVG Friendly
- Peak Intensity >325,000cd
- Power Consumption 115W max
- Weight 1.5kg
- Operating Temperature -55° to 70°C
- Storage Temperature -55°C
- Colour Aviation White 6000k typ
- Aluminium housing, matt black anodised finish
- Qualified IAW MIL-STD-810F and RCTA DO-160F
- Mean Time Between Failure in excess of 8,000 hours
- Output: 5.5° ± 1° from optical axis to 10% max
- Input Voltage 18-32.2V DC (28V DC nominal)

#### benefits

- Excellent resistance to shock and vibration
- High reliability
- No requirement to replace bulbs

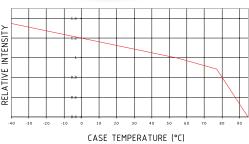
This High Intensity LED Taxi Light is a robust solution with a peak intensity greater than 325,000cd at a case temperature of 55°C.

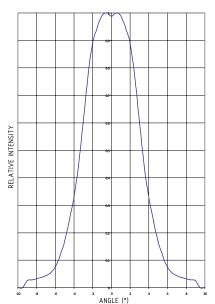
This extremely well made light has a PMMA lens and an aluminium housing with a matt black hard anodised finish to MIL-A-8625.

170-QTN-002 details qualification and test procedures associated with this light and is available on request.

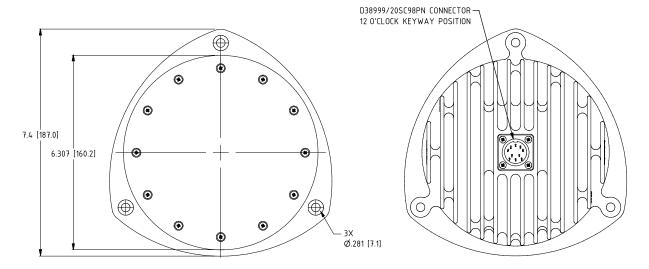
Qualification test report ODC:FT:3589 is also available on request.

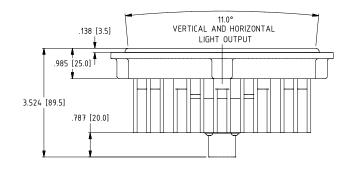






### High Intensity LED Landing Light drawing OX42621 refers





Company Approvals: BS EN ISO 9001:2000 BS EN 9100: Rev C

BS EN ISO 14001:2004

Distributed by

termination Connector: D38999/20SC98PN (stainless steel)

CONNECTION DETAILS	
PIN	DESCRIPTION
А	28VDC SUPPLY
В	28VDC RETURN
С	CASE GROUND
D	N/C
Е	FLASH ENABLE
F	N/C
G	N/C
Н	N/C
J	SYNC OUT
K	SYNC IN

### ordering information

PART No.	DESCRIPTION
OX42621	LANDING LIGHT KIT

## Oxley Developments Company Ltd

Priory Park Ulverston Cumbria LA12 9QG United Kingdom

t: +44 (0) 1229 483226 f: +44 (0) 1229 581851 e: sales@oxleygroup.com

#### **Oxley Inc**

31 Business Park Drive, Branford, CT 06405 USA

t: +1 (203) 488-1033 f: +1 (203) 481-6971 e: info@oxleygroup.com

w: www.oxleygroup.com