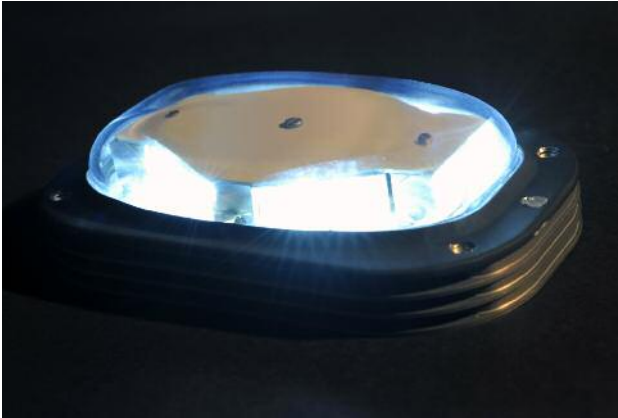


aircraft anti-collision lights



The Dual Mode Anti-Collision light (DMAC) operates in two colour modes; Aviation white and Aviation red.



The Tri Mode Anti-Collision light (TMAC) has all the features of the DMAC and includes an IR covert mode at 80mW/sr NRI @850nm.

features

- Oxley NVG Friendly™
 - High intensity 400cd Aviation white
 - High intensity 150cd Aviation red
- 28V dc input
- Lightweight aluminium body - 690g
- Low profile - 43mm
- MTBF greater than 10,000 hours
- Designed to meet EMC MIL-STD-461
- Designed to meet environmental MIL-STD-810
- Operating temperature -55 to 71°C
- 41 flashes per minute
- Covert/IR mode available

These latest anti-collision light developments from Oxley are designed to replace conventional strobe based lighting. They are superior to strobes in all areas; smaller, lighter, brighter, more robust and are more reliable. Intended to be used in pairs, one above and one below the aircraft, they utilise Oxley world renowned night vision and LED technology.

Proven in use on UAVs and undergoing successful trials on military helicopters and fast jet aircraft, these anti-collision lights are certain to enhance aircraft operational capability.

benefits

- Increased capability
- Reduced power consumption
- Rugged, reliable LED technology
- Reduced weight compared to strobe
- Reduced through life cost and maintenance
- Extremely robust for military environments
- Simple to install

applications

- Military fast jets
- Military helicopters
- Unmanned Air Vehicles (UAV)
- Civil aircraft

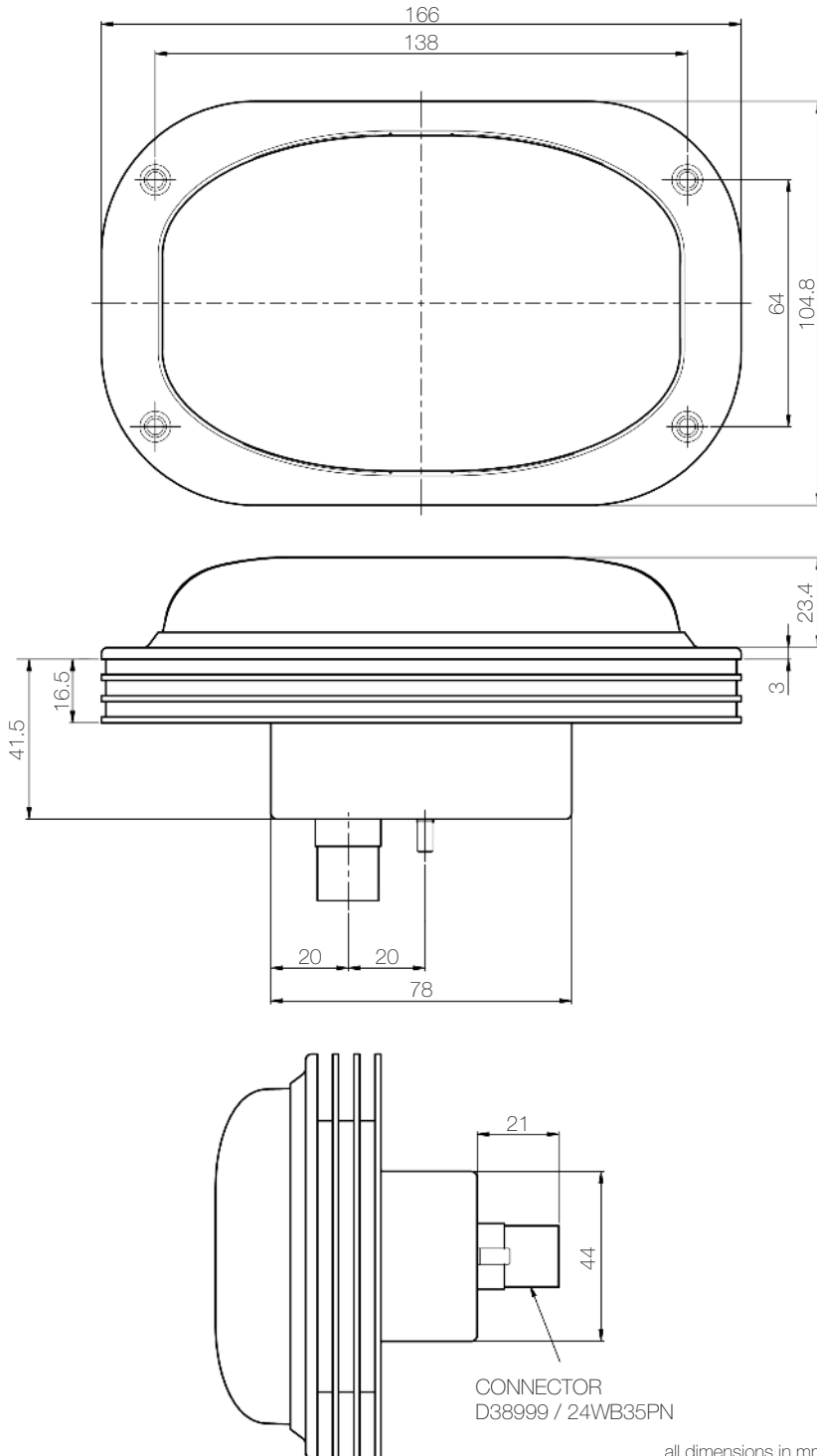
They are suitable for any type of aircraft platform and are perfect for installation where size, weight, reliability and through life cost savings are critical consideration factors.

Simple to fit with one connector and four screws, they require no additional bulky power supply and can be installed to meet FAR/JAR requirements.

When connected together a pair of lights effectively operates in master-slave mode with the option for synchronous or asynchronous flash patterns.

Part number	description	mode
OXLACOLLCP40239-03	DMAC	aviation white, aviation red
OXLACOLLCP40239-01	TMAC	aviation white, aviation red, IR covert

DMAC/TMAC drawing CP40239 refers



Company Approvals:

BS EN AS 9100: 2003

ISO 9001:2000

Both on Certificate No. FM 01759

ISO 14001:2004 Certificate No: EMS 60559

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