

LIOL-FLW-LXS BD AERODROME MOBILE OBSTACLE LIGHT



As specified by ICAO Annex 14 Vol. 1 regulation, Low Intensity Obstruction Light Type D should be used on vehicles operating on airfield area.



LIOL-FLW-LXS BD AERODROME MOBILE OBSTACLE LIGHT



With low-weight and increased heat dissipation this LED device is the ideal solution for an efficient and compact signalling, able to guarantee a product life exceeding ten years, along with a reduced power consumption.

LIOL Type D light emits omnidirectional amber flashing light while vehicle is moving; then the light automatically switches to red steady burning (LIOL Type B) when vehicle is not conducting operations and constitutes an hazard on airfield ground.

CERTIFICATION



COMPLIANCE



FEATURES



TYPICAL APPLICATION



LIOL-FLW-LXS BD AERODROME MOBILE OBSTACLE LIGHT TECHNICAL SPECIFICATIONS

OPTICAL FEATURES

- Based on LED technology
- 32cd RED light - steady burning (Type B)
- 200 cd AMBER light flashing 60-90fpm (Type D)
- Horizontal beam radiation 360°
- Optical reflector

MECHANICAL FEATURES

- Anodised aluminium body with magnetic base
- Polycarbonate UV resistant dome
- Polyurethane foam
- Degree of protection: IP66
- Operating temperature: -20°C to +50°C
- Lamp unit weight: 1kg approx

ELECTRICAL FEATURES

- Nominal operating voltage 12/24VDC
- LED feeded at constant current
- Automatic mode switching

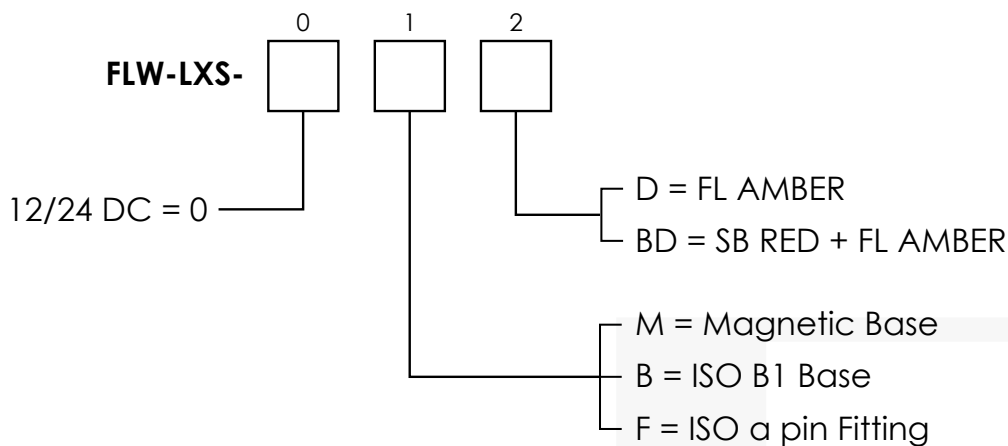
APPLY TO

- Airfield ground support vehicles

CERTIFICATIONS

- CE marking
- ICAO Aerodromes -Annex 14 Volume 1, Type B, Type D

ORDER CODE



LIOL-FLW-LXS BD AERODROME MOBILE OBSTACLE LIGHT TECHNICAL DRAWING

