

VEHICLE LIGHTS

LIOL-C / LIOL-D



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



VEHICLE LIGHTS

LIOL-C / LIOL-D



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 C / Type D light emits omnidirectional **amber flashing light** while vehicle is moving; then the light can be switched 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



VEHICLE LIGHTS

LIOL-C / LIOL-D TECHNICAL SPECIFICATIONS

OPTICAL FEATURES

- Based on LED technology
- RED light - steady burning (Type B)
- AMBER light flashing 60-90fpm (Type D)
- 32cd RED Type B
- 40cd AMBER Type C
- 200cd AMBER Type D
- Horizontal beam radiation 360°
- Optical reflector

ELECTRICAL FEATURES

- Nominal operating voltage 12/24VDC
- LED fed at constant current

APPLY TO

- Airfield ground support vehicles

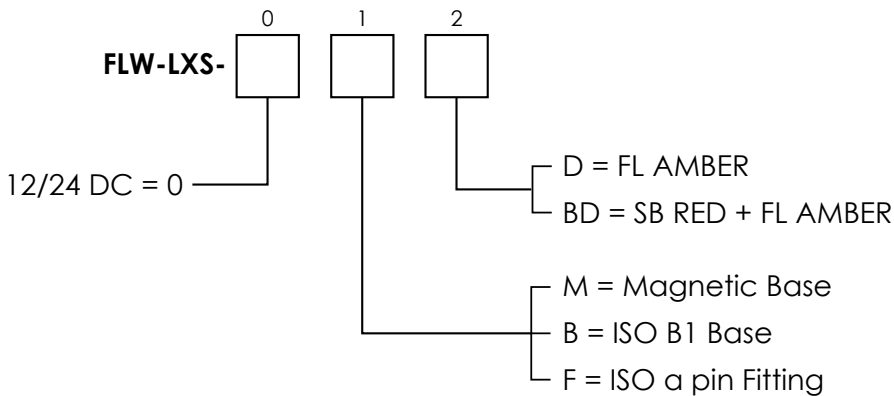
MECHANICAL FEATURES

- 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

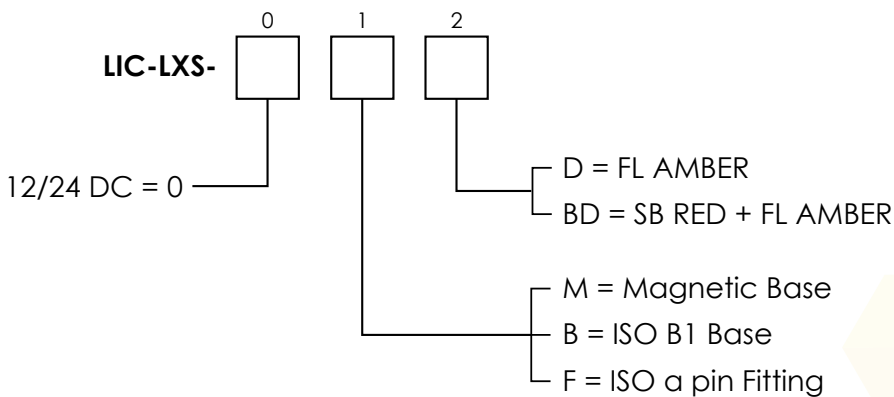
CERTIFICATIONS

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

ORDER CODE - TYPE D



ORDER CODE - TYPE C



VEHICLE LIGHTS

LIOL-C / LIOL-D TECHNICAL DRAWING

