

## 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

### 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

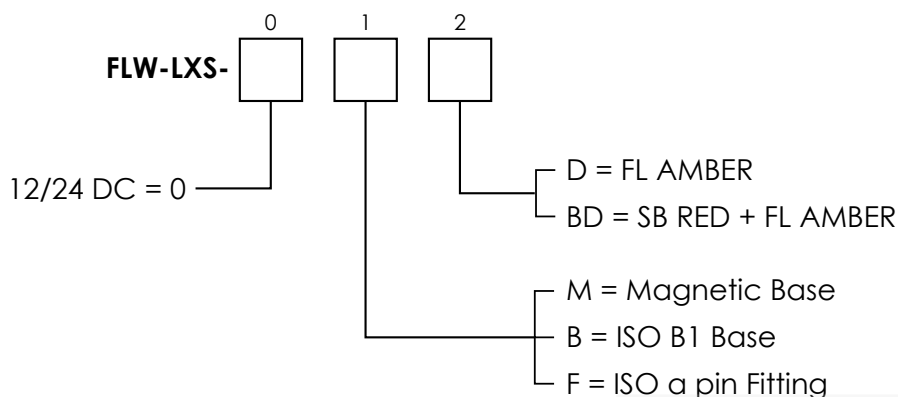
### APPLY TO

- Airfield ground support vehicles

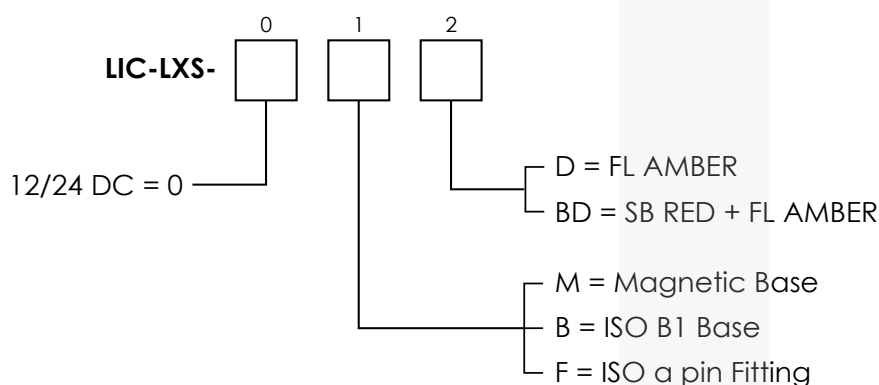
### CERTIFICATIONS

- 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

