

# OBSTRUCTION LIGHTING

## EExd, Weatherproof FL4 & MF5 Ranges



MF5 (for obstacle marking specify red lens)



FL4

## Introduction

This robust range of stainless steel or alloy lights is specifically designed for use in hazardous and hostile environments. They are designed to meet ICAO and CAA requirements and have a high degree of ingress protection.

- ★ EExd IIC T3/T4/T5\*.
- ★ ATEX approved Ex II 2G.
- ★ BASEEFA certified.
- ★ Zone 1 & 2 use.
- ★ Stainless Steel or Marine Grade Alloy.
- ★ IP66, IP67 & IP68\*

\*Model dependent.

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## Obstacle Marking – General

The CAA requirements are for an omnidirectional red light of 10 candela (cd) minimum. MEDC solution is as follows:

- FL4** A compact wellglass luminaire manufactured in stainless steel or alloy with a toughened red lens. This unit is available with a 110V a.c. to 254V a.c. fluorescent lamp and measures 220mm diameter x 245mm high.  
For further details, refer to catalogue sheet **Steady Beacons, FL4**.

## Obstacle Marking – Highest Point of Structure

The CAA requirements are for omnidirectional red lights of 25 candela-200 candela (cd). The MEDC solution is as follows:

- MF5** A wellglass luminaire manufactured in marine grade alloy with a toughened red lens. The unit is available with a 220V a.c. to 254V a.c. mercury fluorescent lamp and measures 265mm diameter x 340mm high.  
For further details, refer to catalogue sheet **Steady Beacons MF5\***.

CAA regulation CAP 437 incorporates internationally agreed ICAO criteria, for further details or any further assistance, please contact MEDC.

\*Please order specifying red lens.



All the above specifications, dimensions, weights and tolerances are nominal (typical) and MEDC reserve the right to vary all data without prior notice. No liability is accepted for any consequence of use.