

MBLD2 Multi-function LED Beacon

The MBLD2 is a multi-function L.E.D. beacon featuring a robust, fire retardant, IP66 & IP67 enclosure; suitable for the harshest of environments.

The MBLD2 LED status light & beacon utilises an array of high power Cree® LED's, orientated to optimise visibility in any direction.

The beacon can be configured as a steady beacon for status indicator use, with a light output of up to 87 candela. Alternatively one of the five flashing modes, with a light output of up to 160 candela, may be used for warning applications. DC voltage versions feature three remotely selectable stages enabling multiple warnings to be signalled from one device. The UV stable colour filter enhances the light output and is field replaceable.

Features

- Ingress protection IP66/67 Type 4/4X/13
- Glass lenses & 316 (A4) Stainless steel guard
- UV stable PC, field replaceable, colour lens filter
- Large termination area
- Dual M20 or 1/2"NPT cable entries – adaptors available
- Stopping plug included
- 316 (A4) Stainless steel mounting bracket
- Ratchet adjustable 'U' bracket for 360° positioning
- Duplicate cable terminations
- Reverse polarity diode fitted
- Continuously rated
- Automatic synchronisation on multi-beacon systems
- Array of 4 x high power Cree® LED's
- Modes:
 - 1Hz flash (60 fpm)
 - 1.5Hz flash (90 fpm)
 - 2Hz flash (120 fpm)
 - Double strike flash
 - Triple strike flash
 - High Power Steady
 - Low Power Steady
- LED eff. Intensity: 87 cd – High Power Steady
- LED eff. Intensity: 160 cd – 1Hz flash



Approvals

- EAC compliant: RU D-GB.GA05.B.12595-20
- Russian Maritime Register of Shipping
Cert: No. 19.00193.278



