

MBL1 Marine IP67

High Output L.E.D Beacon/Status Light



- Array of 32 High Output L.E.D's.
- Colours: Amber, Blue, Green and Red.
- Total of 9 operation modes:
 - 4 rotating configurations
 - 4 flashing configurations
 - Steady mode for indicator / status applications
- 3 stage beacon
 - Remotely selectable 2nd and 3rd stage modes
- Voltages : 24vdc (10-50vdc); 24vac; 115vac; 230vac
- Borosilicate glass dome with optically enhanced prismatic lens cover
- Stainless Steel dome guard as standard
- Third party tested to IP67 & IP66
- Enclosure material : UL94V0 & 5VA rated FR ABS
- Colour available : Grey (RAL7038)
- Operating temperature : -25 to +55°C
- Storage temperature : -40 to +70°C
- Relative humidity : 90% at 20°C
- Weight : 1.48Kg

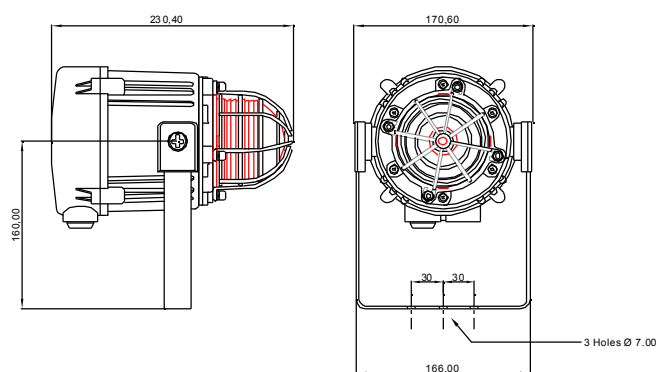
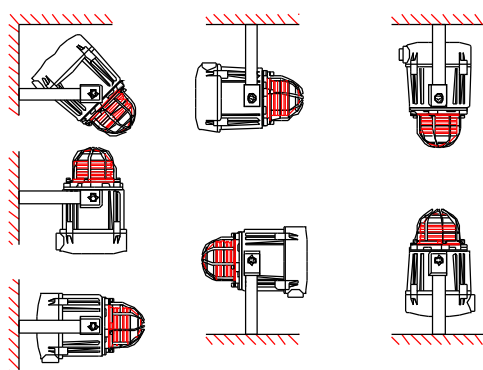


A heavy duty high output IP67 sealed beacon, ideal for harsh environments.

Input voltages and current consumption for the MBL1 beacon.

Voltage :	24vdc	48vdc	115vac 50/60Hz	230vac 50/60Hz	24vac 50/60Hz
Voltage range :	10-50vdc	10-50vdc	+/-10%	+/-10%	+/-10%
Current mA :	400mA	230mA	140mA	70mA	380mA

- Large termination area
- 2 x M20 ISO cable gland entries (with 1 blanking plug).
- Ratchet adjustable stainless steel 'U' bracket for 360° positioning.
- All units offer IN & OUT terminals
- Terminals accept 0.5 to 4.0mm² cables.



All dimensions are in millimetres.

Also available :

ML15 15w & **ML25** 25w marine loudspeaker
MA112 & **MA121** high output marine sounders
MCA112-05 combined sounder & beacon.
MCB005-05 5 Joule dual marine beacons
MV112 high output marine voice annunciation unit



Configuration modes:

Mode	Stage 1	Stage 2	Stage 3
1	All on	9	8
2	Rotating 3 LED on Fast	7	1
3	Rotating 6 LED on Fast	8	1
4	Rotating 3 LED on Slow	9	1
5	Rotating 6 LED on Slow	6	1
6	Double strike strobe 1Hz	9	1
7	Single strike strobe 2Hz	3	1
8	Double strike strobe 2Hz	3	1
9	Alternate side flash 1:1 2Hz	3	1

Ordering code :

