

BOAT LANDING (STATUS) LIGHT



BOAT LANDING IP



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KEY FEATURES

- Based on LED technology
- 1.600cd flashing @120fpm with 900mt visual meteorological conditions
- 700cd flashing @120fpm with 1.400mt visual meteorological conditions
- 60cd flashing @60fpm during landing
- Long life time >10 years life expectancy
- Low consumption
- Heatsink design improved by induced air
- Stabilised light output
- Low wind load factor
- Easy to install
- Light output alignment device
- Alarm / remote status control
- Light intensity emission (1.600cd, 700cd, 60cd) adjustable from remote

OPTICAL FEATURES

- Colour aviation: RED
- Horizontal beam radiation 360°
- Vertical beam radiation from 2° to 10° @ min 700cd
- Vertical beam radiation from > 10° @min 176cd
- PMMA lens

MECHANICAL FEATURES

- Painted aluminium body RAL 7035
- Borosilicate glass cover protection
- Degree of protection: IP65
- Operating temperature: -50°C to +70°C
- Storage temp. range: -20°C to +45°C
- Lamp unit weight: 6kg
- Total Lamp Height 266mm, diameter 215mm (single and twin)

OPTIONS

- Lightning protection
- Twin lamp

ELECTRICAL FEATURES

- Separate groups LEDs
- 220-240 Vac +6%-10% 50/60Hz; 100-130 Vdc nominal operating voltage;
- Power consumption 56W
- Led constant current
- LED supply current stabilised by constant current generator
- Efficiency >91%; PFC factor 0,9

APPLY TO

- Boat landing areas

INTERNATIONAL REGULATION

- IALA Maritime Buoyage System (MBS)
- IALA Recommendation O-139 2nd Edition, December 2013
- Standard marking schedule for offshore installations, Decc 04/11
- CE marking

PART NUMBER

- Part number: **BTL-LXS-IP**