



MaxiHALO-60RB

LED Light Source

Tideland Signal's MaxiHALO-60RB LED light source assembly allows for an easy upgrade to LED technology without having to replace existing lanterns.

The MaxiHALO-60RB provides a fully focused light and is for use in Tideland's TRB-220 and TRB-400 lanterns, as well as being compatible with other manufacturers' lanterns. The MaxiHALO-60RB LED light source, a Tideland Signal proprietary light product, projects a light in a 360° horizontal beam pattern.

The MaxiHALO-60RB is available as a retrofit or as a light source for a new rotating beacon.

FEATURES

- User selectable power settings for multiple visual range performance
- Full monitor and control access
- SignalView™ program to set user options
- Available in all IALA approved colours
- A constant current power source provides maximum lifetime of LEDs
- Temperature compensated LED drive circuits ensure uniform brightness with ambient temperature change
- Provides high electro-optical efficiency
- Impervious to shock and vibration
- Sunswitch on-off set points for operation under a broad range of applications

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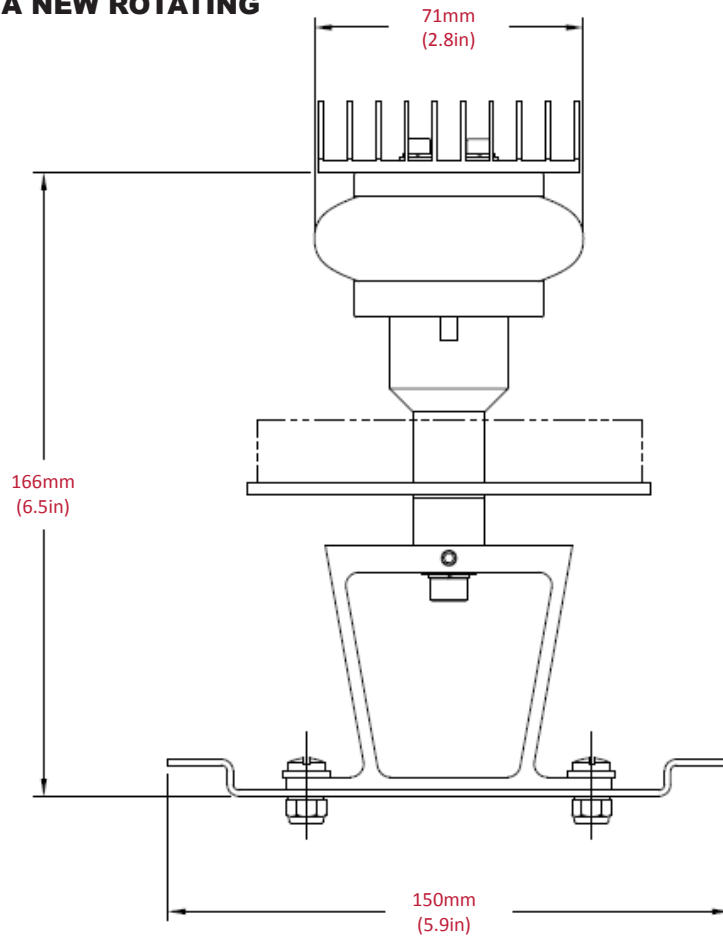
SPECIFICATIONS

| | |
|--------------------------|---------------------------------|
| Input Voltage | 9 to 36VDC |
| Power Consumption | Variable up to 20W |
| Power Setting | Field selectable |
| Colours Available | Red, green, yellow, white, blue |
| Operating Temperature | -40° C to +70° C |
| Storage Temperature | -40° C to +70° C |
| Vertical Beam Divergence | Varies with lantern |
| Quiescent Current | < 7mA |
| Monitor and Control | Capable |
| Visibility | 360° horizon (omnidirectional) |
| Sunswitch Threshold | Variable |

NOTE: Specifications are subject to change.

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AVAILABLE IN ALL IALA APPROVED COLOURS AS A RETROFIT OR AS A LIGHT SOURCE FOR A NEW ROTATING BEACON



Effective Intensity Tables can be found on our website at www.tidelandsignal.com

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