

MaxiHALO-60 II

LED FLASHER

Tideland Signal's New MaxiHalo-60 II LED flasher assembly allows for an easy upgrade to LED technology without having to replace existing lanterns.

MaxiHALO-60 II provides a fully focused light in most Tideland marine signal lanterns and is compatible with most commercially available lanterns and rotating beacons. The MaxiHALO-60 II LED flasher, a Tideland Signal proprietary light source, projects a light in a 360° horizontal beam pattern.

Characteristics

- User selectable power settings for multiple visual range performance
- 256 user selectable flash characters
- Full monitor and control access
- SignalView program to set user options
- Available in all IALA approved colours
- Temperature compensated LED drive circuits ensure uniform brightness with ambient temperature change
- Impervious to shock and vibration
- Sunswitch on-off set points
- Optional GPS synchronisation module
- Sealed Electronics



**TIDELAND**
a xylem brand

MaxiHALO-60 II

Technical Details

Input Voltage	9 to 36VDC
Power Consumption	Variable up to 7 watts or 19 watts for EFF version
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	Variable - see marine lantern product bulletins
Quiescent Current	< 5mA
Flash Codes	Up to 256 codes, field selectable or via communication links
Synchronisation	GPS or hard wire options
Monitor and Control	Capable
Visibility	360° horizon (omnidirectional)
Sunswitch Threshold	Variable

NOTE: Specifications are subject to change.

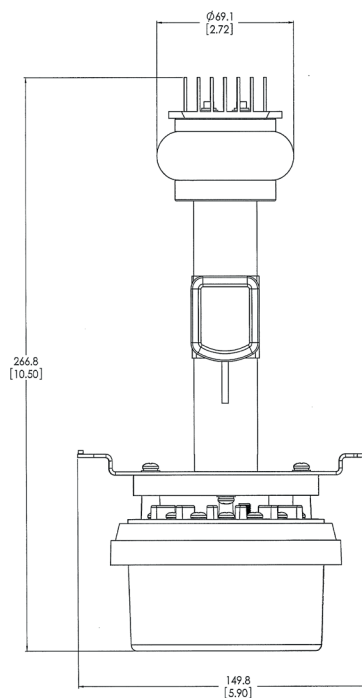
Proprietary Light Source Projecting
a Light in a 360 Degree
Horizontal Beam Pattern



Optional 120/240 converter
installed on appropriate DC
MaxiHALO-60 II when using
AC input power.



MaxiHALO-60 II shown mounted
in an ML-155 marine lantern.



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



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