

LOPO  
LIGHT

# NEWS

## NLC COMPACT CONTROL PANEL



### NEW COMPACT PUSH BUTTON PANEL

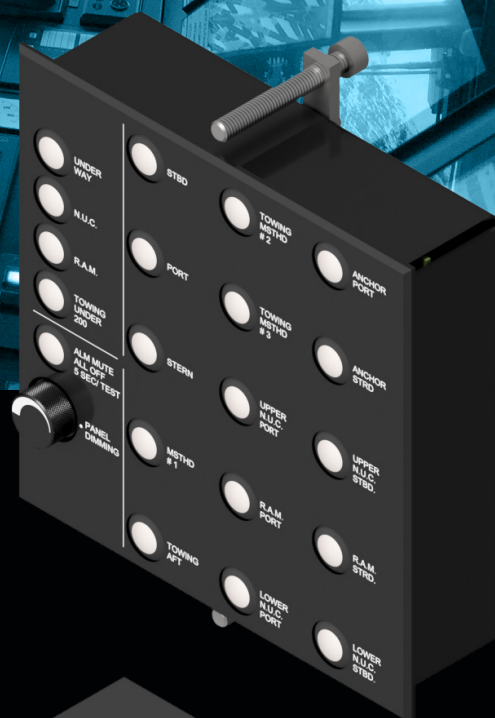
The Compact panel is a new version of the classic Lopolight flush mount push button panel, it is available in 15 and 28 button versions.

Each panel has 4 group buttons for single operation of light configurations such as Under way, Anchor, R.A.M. and N.U.C. Lights can be paired for automatic switch-over in case of failure.

Lights are constantly monitored with audible and visible alarms.

A waterproof bulkhead mount version of the same panels are also available, it is IP67, and has a waterproof connector (M12 - 8 pin).

Both panel types are available in standard versions and a NAVY/SAR version for dimmable navigation lights.



# COMPACT AND VERSATILE

Compact means 144 x 144 mm, a popular size.

The front plate is robust made from machined aluminium with a 50 µ hard coat anodizing.

As you can see from the drawing the fixation of the flush mount version is also straightforward, both the 15 button and the 28 button versions have the same size. It is waterproof (IP67) from the front.

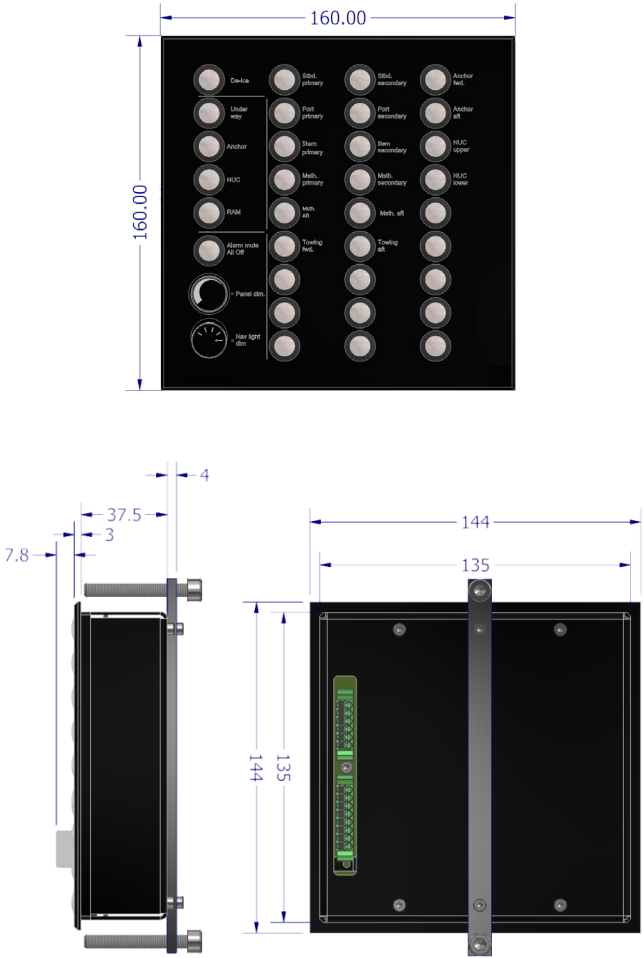
The waterproof bulkhead mounted version are also compact, measuring 160 x 160 mm. Each panel is engraved to customer specification in language of choice. The panels have a RS-232 port that can be used for remote output/input. A NMEA 0183 interface is built-in offering status output for alarm handling systems, VDR and AMS.

More than one panel can be connected to a system allowing easy control for a double bridge installation on vessels such as double ended ferries. Remote control can easily be established via the Remote Relay Control Module.

The control panels presented here are part of the Lopolight Navigation Light Control System. For such a panel to function it must be connected to a Lopolight Core NLC that holds the monitoring relays (P/N 500-100 XX), the Core NLC can be specified from 1 channel to 28 channels. Another necessary component for any NLC system is the choice of power supply. (500-2XX or 500-3XX).

PART NUMBERS	
COMPACT CONTROL PANEL - FLUSH MOUNT	
15 channels, Flush mount	500-111-15
15 channels, Flush mount, w/light dimming (NAVY/SAR)	500-111-15-2
28 channels, Flush mount	500-111-28
28 channels, Flush mount, w/light dimming (NAVY/SAR)	500-111-28-2
WATER PROOF (IP67) CONTROL PANEL - BULKHEAD MOUNT	
15 channels, Bulkhead mount waterproof IP67	500-112-15
15 channels, Bulkhead mount waterproof IP67 w/light dimming (NAVY/SAR)	500-112-15-2
28 channels, Bulkhead mount waterproof IP67	500-112-28
28 channels, Bulkhead mount waterproof IP67 w/light dimming (NAVY/SAR)	500-112-28-2

## COMPACT CONTROL PANEL - FLUSH MOUNT



## WATER PROOF (IP67) CONTROL PANEL - BULKHEAD MOUNT

