

"A TURN-KEY PROVIDER OF ROBUST FUTURE-PROOF AND TYPE APPROVED NAVIGATION LIGHT SYSTEMS"

**NOW
EVEN
BETTER**

FEATURES

Type & class approved

Modular and Scalable

Group Functions

Audible and Visual Alarm

Multivoltage

Automatic switching from primary to back-up light

Full ice-class control & monitoring System

Ice-class heater and nav light on same 2-lead cable

Pre-heating of ice-class lights

Control & monitors dimmable nav lights (Navy/SAR only)

External communications

Ready for autonomous vessel operation

SRTP ready

Radio link-NLC

BENEFITS

Tested and approved to IMO 253(83), IEC60945, IACS10 and MIL STD 461F, type approved by Lloyds Register and ABS

From 4 to 60 lights - our system can grow with you from the simplest installation to the most complex communication solution, from single controls to multiple mimic panels.

Provides single operation of multiple lights. ex: Press one button and port, starboard, stern and masthead come on

Instant notification of power or light failure

Connects to ships power, any supply from 24VDC to 264VAC

Without human intervention the system will detect and correct a failure event

System retains full monitoring and control even when the thermostat controlled ice class nav lights are switching between heating and not

Retro-fit ready - no additional cable or labor cost to install ice class lighting

Optional pre-heating of lights, ensuring that ice-class signal light are always ready for deployment

11 step dimming of the nav lights can be activated on a light group, or individually. Even in dimmed state the nav lights are precisely monitored.

Our modular systems provide multiple communication protocols from VDR ready signals to TCP/IP

With the Mimic panel it is exceptionally easy to control the nav lights remotely

Fully compliant to Safe Return To Port requirements

Allows wireless integration of barge lights

ALL OUR PRODUCTS ARE DESIGNED TO PROVIDE SAFETY AT SEA, THE SYSTEMS ARE SIMPLE, STRAIGHT FORWARD AND INTUITIVE. THEY ALLOW OPERATORS TO CONCENTRATE ON THE TASK AT HAND OFFERING THE UTMOST SECURITY FOR YOUR VESSEL AND CREW.



Lopolight ApS • Bakkegaardsvej 513 • 3050 Humlebaek • Denmark
info@lopolight.com • Tel. +45 3248 5030

www.lopolight.com

LOPO
LIGHT

NEWS

RADIO LINK - NLC



SAFE & CONVENIENT

Wireless integration of towed or pushed vessel's navigation lights into mother vessel's NLC



Wireless integration of towed or pushed vessel's navigation lights into mother vessel's NLC

