

**Hella marine**



*Vision and Innovation*

## White / Red Recessed EuroLED Touch Lamp

Series: EuroLED 150

### **New generation EuroLED Touch.**

**Efficient, state-of-the art LED lamps offering advanced technology for durable and power saving interior and exterior installations. The durability and single LED efficiency of Hella marine EuroLED technology continues in a new generation of completely sealed recess mount LED lamps.**

Dual colour EuroLED Touch lamps with dimming and remote momentary switch control. Touch the colour pad for ON/OFF, hold finger on the pad to cycle through dimming levels.

Proven Hella marine touch switching technology makes lighting control beautifully simple. Touch the red pad for red light, the white pad for white light. Hold your finger on the pad for more than two seconds and the lamp will cycle through increasing / decreasing intensity levels until the maximum / minimum intensity is achieved. Release your finger on the light level required. Power consumption is a low 4W on neutral white or warm white (0.33A @12V) and less than 1.5W on red (less than 0.125A@12V). This provides significant energy savings on board, yet each device offers an effective intensity and wide spread of effective illumination and comfortable colour temperatures.

The durability of EuroLED Touch lamps is outstanding. Each device is a sealed unit, highly impact and shock resistant for an ultra long service life. Integrated Multivolt™ electronics provide consistent illumination and protection across a range of input voltages from 9-33 DC, even under severe voltage fluctuations, low battery voltages and long cable runs. EuroLED Touch technology provides ultra reliable, power saving illumination for a wide range of commercial and recreational applications.



CE



\*See explanations on the next page.

## Explanations



Electromagnetic Compatibility (EMC) All Hella marine LED products are electronic devices. Their electrical circuits contain components that suppress possible interference, both emission as well as susceptibility to emissions, to the limits prescribed in international standards.



IP 67- Completely Sealed. Each Hella marine LED lamp is a completely sealed opto-electronic device. Proven design, precision engineering. and the use of high impact acrylic and polymer materials ensures superior resistance to water, impact and UV damage



Light Emitting Diode



12V DC Dimmable via Hella marine Dimmer 5XA 998 572-001



24V DC Dimmable via Hella marine dimmer 5XA 998 572-001



UV Resistant. Proven design, precision engineering and the use of high quality materials ensures superior resistance to water, impact, UV and general wear and tear



All LED based lighting products manufactured by Hella marine carry a 5 Year Warranty covering faults in material. components or workmanship



2 NM Visibility



Complying with IMO ColReg 72.



Complies with USCG (United States Coast Guard) requirements.



Complies with ABYC (American Boat and Yacht Council) Navigation Lamp Standard A-16



Maritime New Zealand Certified



This product comes with a 1 year manufacturers warranty



Approved by the Italian RINA (Registro Italiano Navale) authority Approved lamps carry a RINA type approval number



Designed specifically for European waters these lamps approved by the German BSH-Cert at Bundesamt für Seeschifffahrt und Hydrographie (Federal Maritime and Hydrographic Agency) and carry BSH type approval numbers. BSH was formerly called DHI (Deutsches Hydrographisches Institut).



12 & 24V DC Multivolt. This product is designed for operation on 12V and 24V systems.



High-tech Grilamid lens for superior strength in extreme conditions.



Small craft - Electrical devices Protection against ignition of surrounding flammable gases.



IP 6K9K - Completely Sealed. Each Hella marine LED lamp is a completely sealed opto-electronic device. Proven design, precision engineering, and the use of high impact acrylic and polymer materials ensures superior resistance to water, impact and UV damage



Approved under the Marine Equipment Directive (MED) 96/98/EC by BSH-Cert for use throughout Europe in all EC member states for both pleasure and commercial vessels. These lamps carry the Wheelmark approval symbol.



Suitable for vessels compliant with RCD (Recreational Crafts and Personal Watercraft Directive) 2013/53/EU. RCD promotes a single set of EU safety and technical requirements for new recreational vessels less than 24m in length within the European Community



High-tech Grilamid lens for superior strength in extreme conditions