

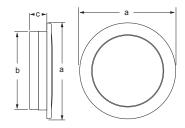


Latest Additions to the Hella marine Range





a



Dimensions

a = 150 mm / 5.90" b = 124 mm / 4.88" c = 20 mm / 0.79" The durability and single LED efficiency of Hella marine EuroLED® technology continues in a new generation of completely sealed recess mount LED lamps.

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.

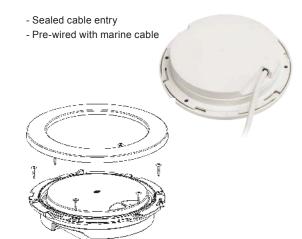
Glare diffusion without light loss is important with any LED lamp to maintain efficiency and safety, particularly with powerful lamps such as the EuroLED® series. Without the protection of advanced optics, significant eye strain can result from periods of looking directly into a powerful LED point source. Advanced Hella marine lens technology provides a safe, smooth and uniform light pattern, without glare or discomfort.

Dual colour EuroLED® lamps can be remotely operated from multiple points with 'off the shelf' ON/OFF/ON momentary switches. Holding one of the external switches for two seconds will synchronise the lamps to the same dimming level.

Light levels are 'remembered' by the lamps circuitry, even when a vessel's batteries are turned off. The lamp will always turn on at the colour intensity previously set, regardless of power interruption.

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.



EuroLED® Touch Candela and Lux performance. White light.

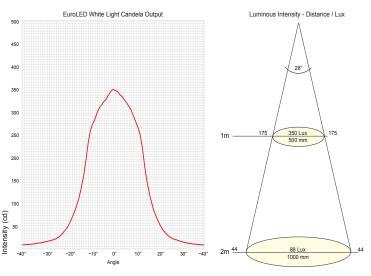
Lens Material UV resistant enhanced impact acrylic **Rim Material** UV resistant plastic. 316 stainless steel **Colour Temperature** 4200K (White) 3000K (Warm White)

Multivolt™ 9-33V DC **Operating Voltage**

Power Consumption 4.0W (0.33A@12V / 0.16A@24V)

Degree of Protection Completely Sealed Weight 245g (including cable) Recessed mount Installation

Approvals CE



0631 series EuroLED® No switching or dimming.

Cable

White Light EuroLED® Lamps

Pre-wired with 500mm of marine cable

Voltage Rim Finish Part Number 9-33V DC White plastic rim 2JA 980 631-501 9-33V DC Polished stainless steel rim 2JA 980 631-511

Warm White Light EuroLED® Lamps

Voltage Rim Finish Part Number 9-33V DC White plastic rim 2JA 980 631-601 9-33V DC Polished stainless steel rim 2JA 98**0 631**-611

0631 series EuroLED® lamps with 0-10V dimming.

LED CLEAR

Dimming White Light EuroLED® Lamps

Voltage Rim Finish Part Number 9-33V DC 2JA 98**0 631**-001 White plastic rim 9-33V DC Polished stainless steel rim 2JA 98**0 631**-011

LED SIEAR

Warm White Light EuroLED® Lamps

Voltage Rim Finish Part Number 9-33V DC 2JA 98**0 631**-101 White plastic rim 9-33V DC Polished stainless steel rim 2JA 980 631-111

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.

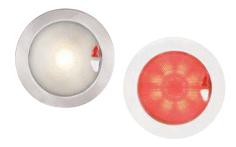
LED CLEAR DISTRIBUTION

White / Red Light EuroLED® Touch Lamps

Part Number Voltage 9-33V DC White plastic rim 2JA 98**0 630**-001 9-33V DC Polished stainless steel rim 2JA 980 630-011

Warm White / Red Light EuroLED® Touch Lamps

Voltage Rim Finish Part Number 9-33V DC White plastic rim 2JA 980 630-101 9-33V DC Polished stainless steel rim 2JA 980 630-111



Single colour EuroLED® **Touch lamps without** dimming or momentary switch control. Touch the white pad for

ON, touch the black pad for OFF.

White Light EuroLED® Touch Lamps

Voltage Rim Finish Part Number 9-33V DC White plastic rim 2JA 98**0 630**-501 9-33V DC Polished stainless steel rim 2JA 98**0 630**-511

Warm White Light EuroLED® Touch Lamps

Voltage Rim Finish Part Number 9-33V DC White plastic rim 2JA 980 630-601 9-33V DC Polished stainless steel rim 2.JA 980 630-611





Hella marine

81-83 Ben Lomond Crescent Pakuranga 2140 Auckland **New Zealand**

Phone Email:

+64 9 577 0000 +64 9 576 2476 info@hellamarine.com