

# 0650 Series Tri Colour Lamp



**LED Tri Colour with Anchor navigation lamp.**  
Advanced materials and state of the art technology for reliability, efficiency and safety at sea



**Ultra low current draw. Power saving on board**

Port, Starboard and Stern draws less than 3.5W (<0.29A@12V DC).  
The Anchor lamp draws less than 1.5W (<0.13A@12V DC) for substantial power saving compared to the 25W consumed by incandescent Tri Colour lamps.

**Fully sealed for life. IP 67 Certified**

Completely sealed, impervious to saltwater and contaminants.

**Safe and highly visible**

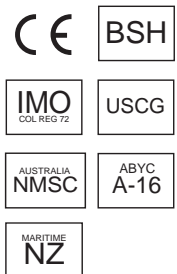
Hella marine lens and optics technology ensures ultra precise horizontal and vertical cut-off angles, clearly indicating a vessel's movement and heading.

**Ultra durable materials. Ultra long service life**

Advanced heavy duty Grilamid® lens and housing, plus proven Hella marine LED technology combines to provide outstanding resistance to vibration, impact and shock loads. Relentless test programs have helped lift product reliability to new standards for ongoing performance and safety in the most demanding conditions.

**Unique installation and removal system**

The NaviLED®Trio installs on a unique 316 stainless steel mounting shaft for a secure attachment and reliable electrical connections.



**LED Windex Lamps**

Power saving and durable lamps to illuminate reflectors of wind direction indicators.



Voltage	Light Colour	Part Number
8-28V	Red	2307
10-33V	White	2054



**Windex Adaptor Nut**

Machined 316 stainless steel adaptor nut to install a Windex directly onto the LED Tri Colour mounting shaft.

M12 (Mounting Shaft) to 5/16UNC. Female to female.

**Part Number**  
9NM 958 988-402



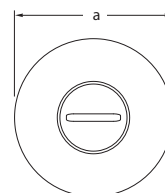
Packaging for aftermarket presentation

<b>Housing Material</b>	UV resistant, high impact nylon
<b>Lens Material</b>	UV resistant, ultra heavy duty Grilamid® lens
<b>Mounting Shaft</b>	316 stainless steel
<b>Minimum Visible Distance</b>	2 Nautical Mile (Yacht)
<b>Cable</b>	Pre-wired with 400mm of triple core marine cable.
<b>Operating Voltage</b>	Multivolt™ 8-28V DC
<b>Voltage Protection</b>	Spike protected to +500 volts Reverse polarity protected to -700 volts
<b>Power Consumption</b>	Port, Starboard and Stern - Less than 3.5W combined All Round White / Anchor - Less than 1.5W
<b>Degree of Protection</b>	IP 67 - Completely Sealed
<b>Weight</b>	400g (including cable)
<b>Approvals</b>	BSH, IMO COLREG, USCG, ABYC NMSC, Maritime NZ BSH/46162/0141380/09

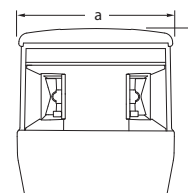


**LED Tri Colour with Anchor Lamp**

<b>Visibility</b>	<b>Part Number</b>
2 NM	2LT 980 650-001



Top Profile



Side Profile

**Dimensions**

a = 85mm / 3.35"  
b = 95mm / 3.74"