



Powerful Xenon Gas Discharge (HID) Docking Lights

Gas Discharge (HID) Docking Lights

High performance Gas Discharge (HID) docking lights with an advanced 'DE' lens that provides greater safety and a very wide illumination forward of the bow with less power consumption than halogen bulb versions. HID docking lamps also provide a longer life for reliability in tough working conditions.

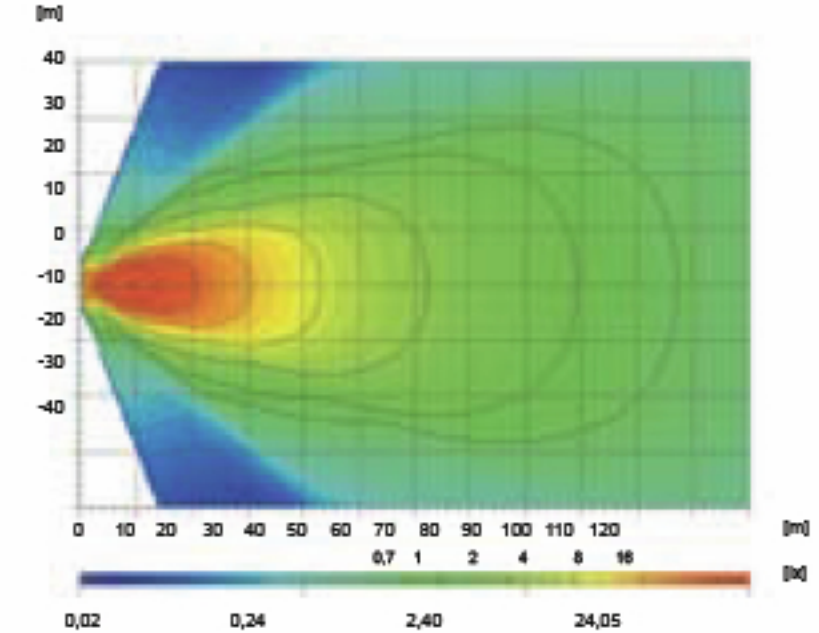
HID docking lights have a light output 2.5 times greater than halogen docking lights, with HID bulbs that provide up to 5 times the service life of halogen bulbs.

The principle of a 'DE' lamp is similar to a projector. An ellipsoid reflector aims the light at a convex lens, which projects the light with the designed light distribution.

Adding HID lighting technology provides an even greater range, considerably less current consumption (42W compared to 55W of halogen) and a light colour very similar to daylight for maximum illumination and safety. The safety benefits include easier viewing in dark conditions and dramatically reduced eye strain.

A compact 12V or 24V DC electronic ballast provides constant levels of light output, even if the vessel's voltage supply fluctuates by up to 10%.

Available with impact resistant plastic housings or polished 316 stainless steel housings for attractive recess mounting into the hull near the bow.



Replacement Bulb Type - D2S

12V / 35W
24V / 35W