

# From tubes to LEDs

If you already have an aqua signal 1044 or 1444 Watertight multipurpose luminaire you can now easily replace the fluorescent tubes with our latest LED technology only by replacing the gear tray!

- High quality due to latest LED technology
- Low power consumption
- High light output
- Low operation and maintenance cost
- Marine approved according to rules of maritime classification (Germanischer Lloyd, certificate no. 37 047 - 12 HH)

Before converting to LED (product: 1044/1444)



After converting to LED (product: 1445)



## Why LED?

### Lifetime

LEDs can last up to 50,000 hours at +45° ambient temperature, which means that cost-intensive maintenance is kept to a minimum. LED light sources are also more solid than fluorescent light sources due to their technology.

### Energy consumption

LEDs are environmentally friendly and saves money due to the low energy consumption. LED light sources use about half the wattage of fluorescent lighting, about 10 watts of power versus 18 watts of power for a fluorescent light source.



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- Sales office
- Agent / distributor

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## LED REPLACEMENT KIT

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Product brands:



BK999608



GLOBAL MARINE & OFFSHORE  
LIGHTING SOLUTIONS

# Easy and fast replacement

Our new LED replacement kit is easy to use due to the tray concept. All mechanics, fixing and cable glands remains unchanged in the luminaire. All you need to change is the gear tray, an easy solution for converting to LED. The replacement kit comes with plug-in connectors and no wiring is required.

## Step by step

