

Series 44

Wheelmark approved LED Navigation lights for waterway and maritime

AS Serie 44



Series 44 - stern



Series 44 - port



Series 44 - port



Series 44 -
starboard

Description

The new Series 44 LED Navigation Light is wheelmarked according to EN 14744 for recreational boats and vessels up to 50 m. (according to USCG/IMO COLREG: > 20m). Series 44 is easy to install, is based on known technology and has a unique and modern design. All this to meet customer expectations!

Series 44 is a state of the art navigation light with LED optics and high quality technology that ensures safety at sea in all weather conditions. The navigation lights fulfil all requirements of the "International Regulations for Preventing Collision at Sea 1972 (COLREG)", published by the International Maritime Organization (IMO) and local rules. The application is depending on the [visibility requirements](#).

Refit:

To ensure an easy refit, Series 44 is designed with the same footprint as Series 43/Series 40.

This series is available for all markets worldwide.

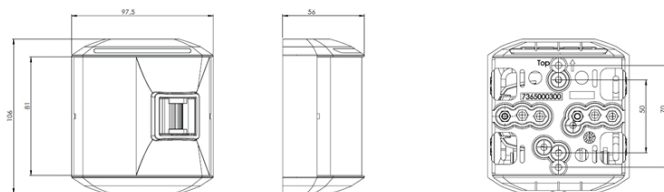
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Technical description

Light source	1 power LED module	Dimensions/Weight	Dimensions: see drawing Weight: 0,189 kg
Electric	Multivolt, invers polarity protection included, EMC tested	Visibility	2 nm
Power Supply	12-24VDC according the ISO 10133 EMC/EMI according EMC1 for open deck and Bridge.	Approvals and Warranty	USCG, Wheelmark 5 years warranty (non-commercial use)
Installation	Easy with Water protected IP67 cable connections made of stainless steel in "over flap" housing.	Temperature range	-20°C to +35°C degradation control
Housing	Polycarbonate, black or white, seawater resistant, UV-resistant, non-corrosive and non-magnetic, impact and shock resistant. Same footprint and fixing points like S40, S41 and S43.	Optics and Electronics	With "sealed for life" technology IP68

Measurement drawings



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Placement/Mounting

