

NAVIGATION LIGHTS

SERIES 43

USCG IMO RINA MCA BSH

GL CE A-16

NEW!



LED Navigation Lights
modern design and optimized size for
sport boats up to 50 m

Application

Energy saving, latest LED technology.
Application depending on visibilities. See
table in technical information.

Housing

Polycarbonate in black or white, shock
resistant, non-corrosive, non-magnetic,
seawater resistant. High durability with
completely sealed housing and electronics.

Optics

Patented optics are UV and Saltwater
resistant. 2 LEDs with prism technology
exceeding visibility requirements, and add a
redundant safety factor. Visibility 2 nm.

Mounting

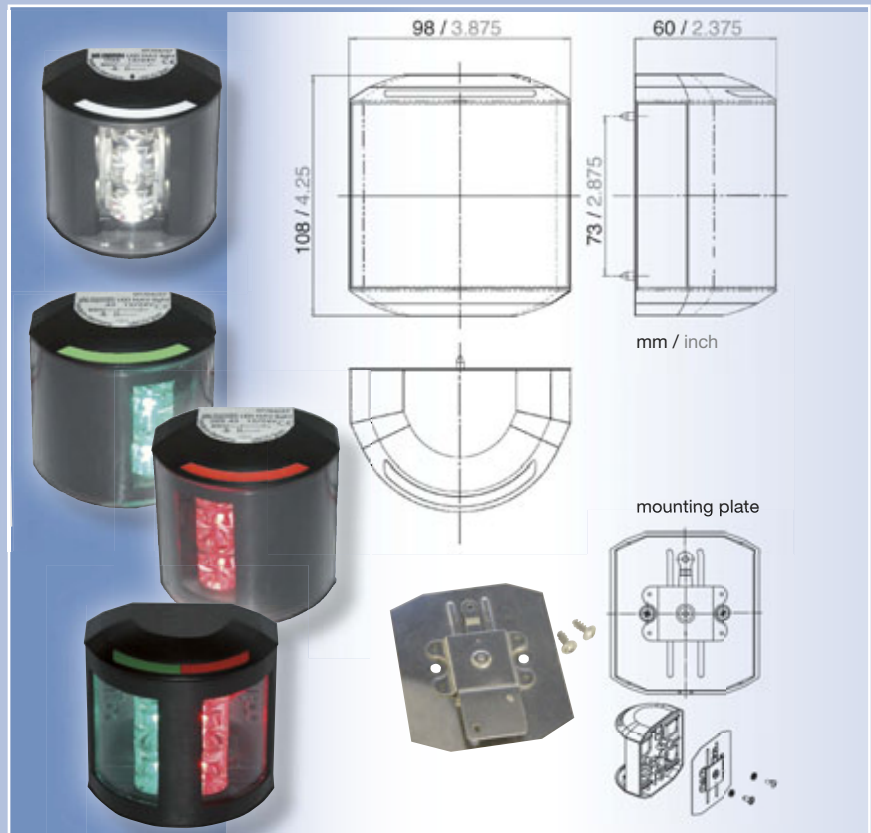
Easy installation with waterproof plug-in
connection. The LED body is thermally
connected to a machined aluminum casing
which keeps it cool allowing a rated lifetime
of 50,000 hours. The electronic and the LED
are molded into a durable watertight casing.
Side-mount, pre-wired, 2 hole-mounting,
optimal replacement for series 40 and 41.

Electric

Power consumption from 12 V - 24 V,
+/- 20%. Reverse polarity protection.

Protection

IP 67



Including illuminant

Article number	Description	Vessels	Wattage	Visibility	Housing color	Voltage	Item weight
43200	starboard	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	290 g
43201	starboard	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	290 g
43300	port	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	290 g
43301	port	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	290 g
43500	stern	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	290 g
43501	stern	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	290 g
43100	bicolor	< 50 m / < 164 ft	3 W	2 nm	black	12 V; 24 V	370 g
43101	bicolor	< 50 m / < 164 ft	3 W	2 nm	white	12 V; 24 V	370 g

Sparepart / Extra

43901	mounting plate						
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SERIES 43



NAVIGATION LIGHTS

SERIES 32

USCG IMO RINA MCA BSH

GL A-16 CE



LED Navigation Lights
state of the art optics with patented prism technology

Application

Improved safety with brighter illumination compared to incandescent lights. Side and deck mount lights designed for powerboat applications. All other Series 32 lights are designed for both powerboats and sailboats. The latest energy saving, LED technology implemented in these high quality lights. Application depending on visibilities. See table in technical information.

Housing

Rigid polycarbonate in black or white, shock resistant, non-corrosive, non-magnetic, seawater resistant. Optional Stainless Steel covers available for side, deck, and stern lights.

Optics

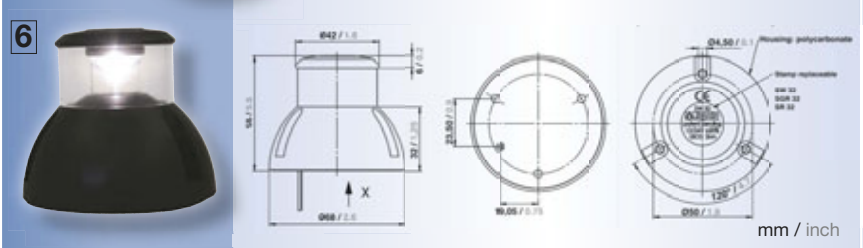
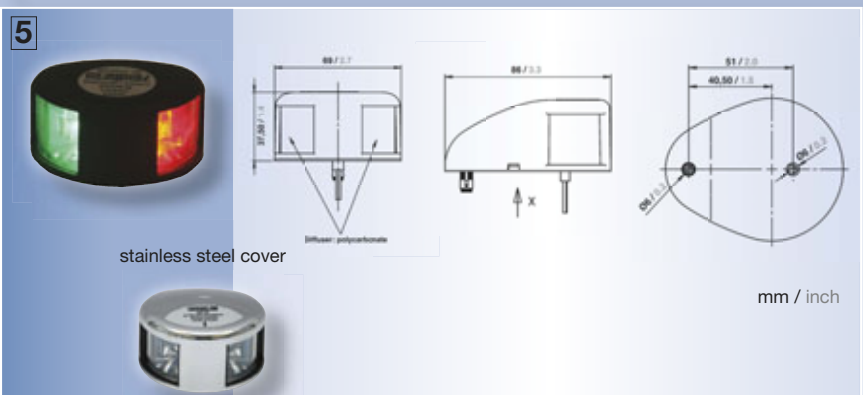
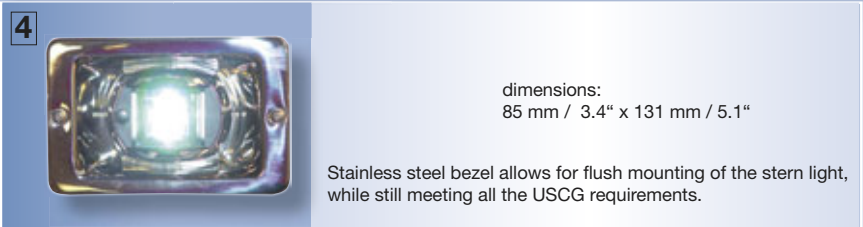
Patented optics are UV and Saltwater resistant requiring only a single LED per light source.

Mounting

Easy installation. Quickfit version available for Tricolor, Tricolor/Anchor, Masthead and Masthead/Anchor. Compatible with our traditional and Quickfit mounting. The LED body is thermally connected to a machined aluminum casing which keeps it cool allowing for a rated lifetime of 50,000 hours. Electronic and the LED are molded into a durable watertight casing. Side-mount, pre-wired with 200 mm cable 2 x 0.33 mm²/AWG 22, 2 hole-mounting, bicolor deck-mount.

Electric

Power consumption from 12 V - 24 V, +/- 20%. Reverse polarity protection.





SERIES 32

Including illuminant									
	Article number		Description	Vessels	Wattage	Visibility	Housing color	Voltage	Item weight
1	32202		starboard, side-mount	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	102 g
	32203		starboard, side-mount	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	102 g
2	32302		port, side-mount	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	102 g
	32303		port, side-mount	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	102 g
3	32502		stern	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	104 g
	32503		stern	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	104 g
4	32506		stern, recessed	< 50 m / < 164 ft	1.5 W	2 nm	stainless steel	12 V; 24 V	250 g
5	32100		bicolor	< 20 m / < 65 ft	3 W	2 nm	black	12 V; 24 V	147 g
	32101		bicolor	< 20 m / < 65 ft	3 W	2 nm	white	12 V; 24 V	147 g
Sparepart / Extra									
	32232		stainless steel cover port / starboard				polished		25 g
	32532		stainless steel cover stern				polished		25 g
	32132		stainless steel cover bicolor				polished		30 g
6	32000		all-round white	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	128 g
	32001		all-round white	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	128 g
	32004		all-round red	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	128 g
	32005		all-round red	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	128 g
	32002		all-round green	< 50 m / < 164 ft	1.5 W	2 nm	black	12 V; 24 V	128 g
	32003		all-round green	< 50 m / < 164 ft	1.5 W	2 nm	white	12 V; 24 V	128 g

NAVIGATION LIGHTS

SERIES 32

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state of the art optics with patented prism technology

Application

Improved safety with brighter illumination compared to incandescent lights. Side and deck mount lights designed for powerboat applications. All other Series 32 lights are designed for both powerboats and sailboats. The latest energy saving, LED technology implemented in these high quality lights. Application depending on visibilities. See table in technical information.

Housing

Rigid polycarbonate in black or white, shock resistant, non-corrosive, non-magnetic, seawater resistant.

Optics

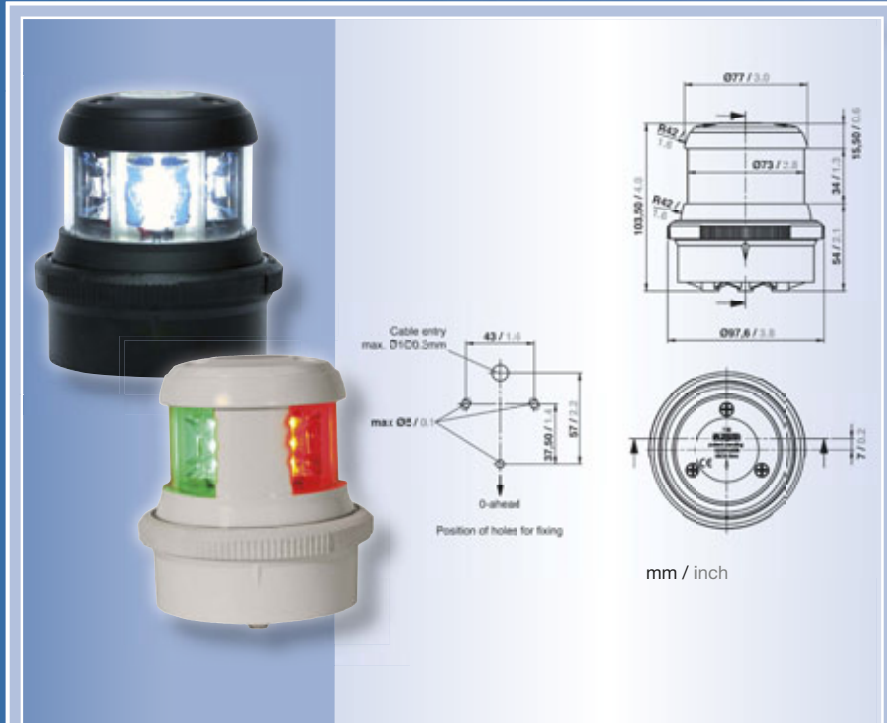
Patented optics are UV and Saltwater resistant requiring only a single LED per light source.

Mounting

Easy installation. Quickfit version available for Tricolor, Tricolor/Anchor, Masthead and Masthead/Anchor. Compatible with our traditional and Quickfit mounting. The LED body is thermally connected to a machined aluminum casing which keeps it cool allowing for a rated lifetime of 50,000 hours. Electronic and the LED are molded into a durable watertight casing.









Electric

Power consumption from 12 V - 24 V, +/- 20%. Reverse polarity protection.





SERIES 32

Including illuminant								
Article number		Description	Vessels	Wattage	Visibility	Housing color	Voltage	Item weight
32400		masthead	< 50 m / < 164 ft	4.5 W	3 nm	black	12 V; 24 V	500 g
32401		masthead	< 50 m / < 164 ft	4.5 W	3 nm	white	12 V; 24 V	500 g
32606		tricolor	< 50 m / < 164 ft	4.5 W	2 nm	black	12 V; 24 V	500 g
32607		tricolor	< 50 m / < 164 ft	4.5 W	2 nm	white	12 V; 24 V	500 g
32410		masthead / anchor	< 50 m / < 164 ft	4.5 W (masthead); 1.5 W (anchor)	3 nm; 2 nm	black	12 V; 24 V	592 g
32411		masthead / anchor	< 50 m / < 164 ft	4.5 W (masthead); 1.5 W (anchor)	3 nm; 2 nm	white	12 V; 24 V	592 g
32706		tricolor / anchor	< 50 m / < 164 ft	4.5 W (tricolor); 1.5 W (anchor)	2 nm; 2 nm	black	12 V; 24 V	592 g
32707		tricolor / anchor	< 50 m / < 164 ft	4.5 W (tricolor); 1.5 W (anchor)	2 nm; 2 nm	white	12 V; 24 V	592 g

NAVIGATION LIGHTS

SERIES 31

USCG IMO A-16 CE



LED Navigation Lights for Power and Sail Boats up to 12 m (39 ft)

Application

Side mount and deck mount lights are designed for powerboat applications. Latest energy saving, latest LED technology. Application depending on visibilities. See table in technical information.

Housing

Rigid polycarbonate in black or white, shock resistant, non-corrosive, non-magnetic, seawater resistant. Optional Stainless Steel covers available for side and deck lights.

Optics

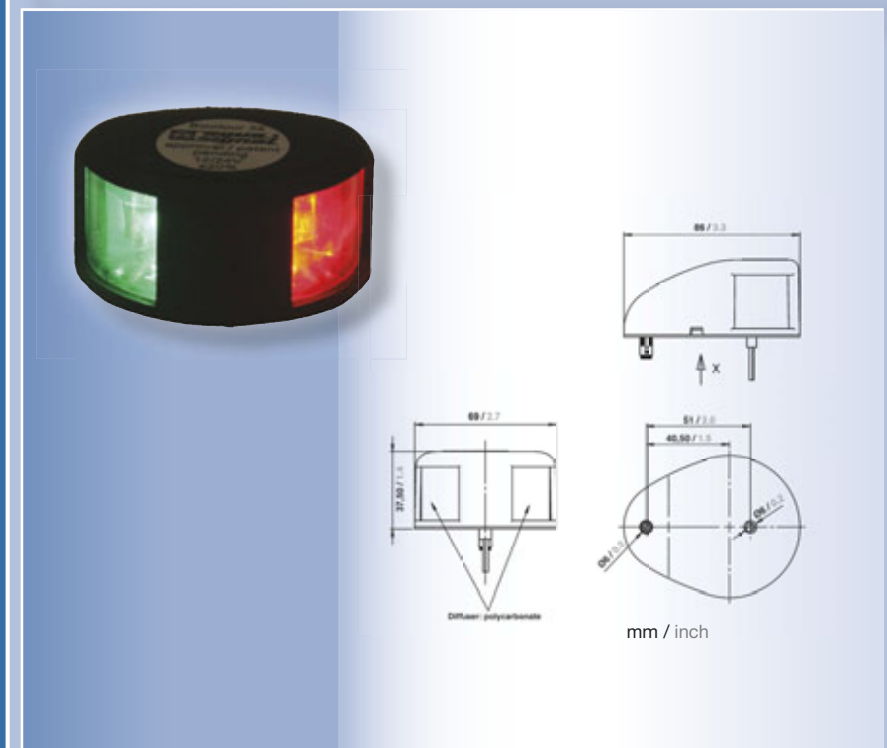
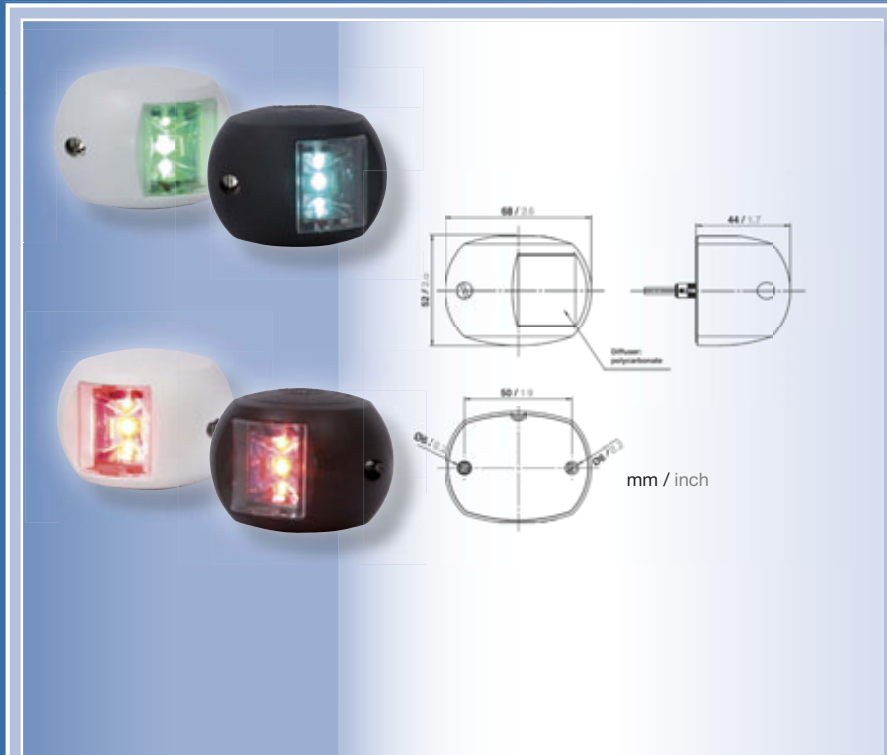
Patented optics are UV and Saltwater resistant requiring only a single LED per light source. Visibility 1 nm.

Mounting

Easy installation, prewired. The LED body is thermally connected to a machine aluminum casing which keeps it cool allowing a rated lifetime of 50,000 hours. Electronic and the LED are molded into a durable watertight casing. Side-mount / bicolor deck-mount.







Electric

Power consumption is very low at 12V +/- 20%.





SERIES 31

Including illuminant								
Article number		Description	Vessels	Wattage	Visibility	Housing color	Voltage	Item weight
31202		starboard	< 12 m / < 39 ft	1 W	1 nm	black	12 V	102 g
31203		starboard	< 12 m / < 39 ft	1 W	1 nm	white	12 V	102 g
31302		port	< 12 m / < 39 ft	1 W	1 nm	black	12 V	102 g
31303		port	< 12 m / < 39 ft	1 W	1 nm	white	12 V	102 g
31100		bicolor	< 12 m / < 39 ft	1 W	1 nm	black	12 V	147 g
31101		bicolor	< 12 m / < 39 ft	1 W	1 nm	white	12 V	147 g
Sparepart / Extra								
32132		stainless steel cover bicolor				polished		30 g
32532		stainless steel cover stern				polished		25 g
32232		stainless steel cover port or starboard				polished		25 g



NAVIGATION LIGHTS

SERIES 30

USCG

IMO

A-16

CE



LED Navigation Lights designed for motor boats; easy to fit

Application

Energy saving, latest LED technology. Application depending on visibilities. See table in technical information.

Housing

Rigid polycarbonate black and aluminum poles, shock resistant, non-magnetic, non-corrosive, seawater resistant.

Optics

Polycarbonate, prism lens, shock resistant; range of visibility 2 nm.

Protection

IP 67

Mounting

with 160 mm / 6.3" cable
2 x 0.30 mm²/AWG 18



Including illuminant

Article number		Description	Vessels	Wattage	Visibility	Housing color	Voltage	Item length
30040	360°	all-round white pole light pedestal	< 20 m / < 65 ft	1 W	2 nm	black	12 V	4"
30012	360°	all-round white pole light fold-down	< 20 m / < 65 ft	1 W	2 nm	black	12 V	12"
30540	360°	all-round white pole light plug-in	< 20 m / < 65 ft	1 W	2 nm	black	12 V	54"