# Series 33

Navigation Lights

LED Navigation lights for power and sail boats up to 20 m (65 ft)











Attractive And Sleek Design Absolutely Maintenance Free Completely Sealed

# **Application**

Side mount and deck mount lights are designed for powerboat and sailboat applications with latest energy savings and 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 mounts.

### Optic

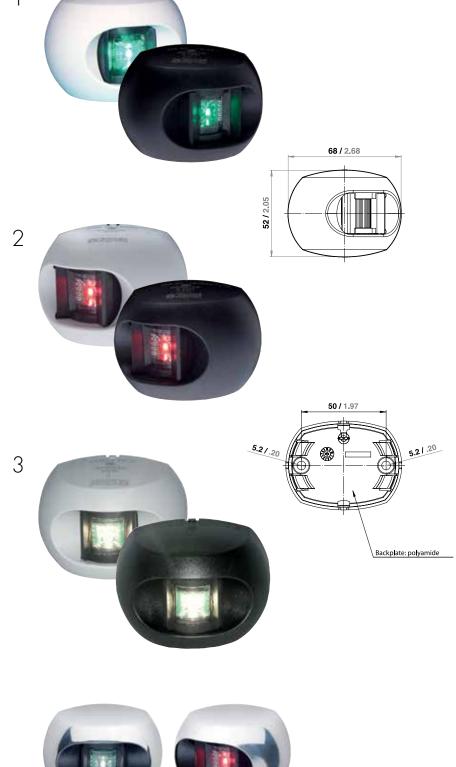
Innovative lens technology are UV and saltwater resistant requiring only a single LED per light source. Visibility 2 nm.

## Mounting

Side and deck mounting, pre-wired, 2-hole mounting.

### Electric

Power consumption is very low at 12V +/- 20%, reverse voltage protected.



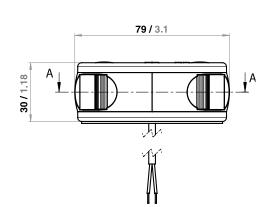


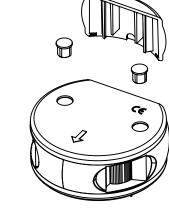












Ref.		Description	Vessels	Wattage	Visibility	Housing	Mounting	Voltage	Article Number	Article Number	Weight
Nei.		Description	¥ 633613	vvaliage	Visibility	Color	Mooning	vollage	(Bulk OEM)	(Packaged)	(Grams)
1	ARLS:	Starboard	< 50 m /	1.5 W	2 nm	Black	Side	12 V	33202-1	33202-7	90
			< 164 ft.								
	112.50	Starboard	< 50 m /	1.5 W	2 nm	White	Side	12 V	33203-1	33203-7	90
			< 164 ft.								
2		Port	< 50 m /	1.5 W	2 nm	Black	Side	12 V	33302-1	33302-7	90
			< 164 ft.								
		Port	< 50 m /	1.5 W	2 nm	White	Side	12 V	33303-1	33303-7	90
			< 164 ft.								
3	135°	Stern	< 50 m /	1.5 W	2 nm	Black	Side	12 V	33502-1	33502-7	90
			< 164 ft.								
	135°	Stern	< 50 m /	1.5 W	2 nm	White	Side	12 V	33503-1	33503-7	90
			< 164 ft.								
4		Bi-Color	< 20 m /	3 W	2 nm	Black	Deck	12 V	33100-1	33100-7	120
			< 65 ft.								
		Bi-Color	< 20 m /	3 W	2 nm	White	Deck	12 V	33101-1	33101-7	120
			< 65 ft.								

Spare Parts / Extras										
Stainless Steel Cover, Starboard		Stainless		34232-1	34232-7					
Stainless Steel Cover, Port		Stainless		34332-1	34332-7					
Stainless Steel Cover, Stern		Stainless		34532-1	34532-7					