



# 60 LED A/R GREEN (2×180°) STB+PORT 24VDC

Aqua Signal's Series 60 navigation lights are designed for vessels from 20 to 50 meters, Series 61 LED navigation lights for vessels above 50 meters in length. Long product lifetime has been an essential priority when designing the two single tier lanterns. A smart, tamper proof countdown system will also give the user a warning when it's time to replace the lanterns. Even at an ambient temperature at 45°C the lifetime is 100 000 hours.



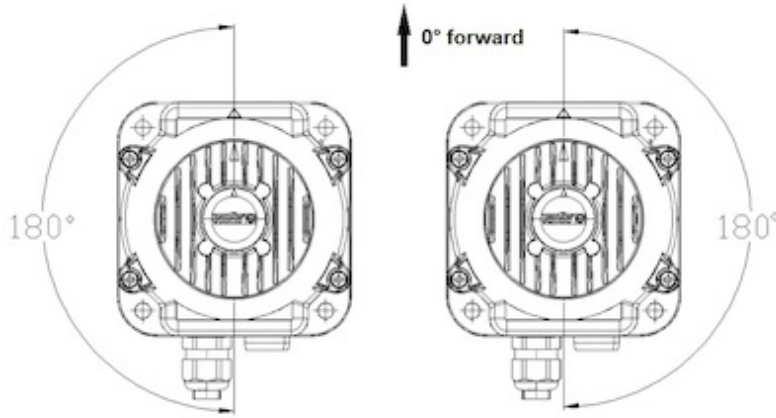
Item Number	3665103003
GTIN	4036538601927
Stock status	M



## Technical specifications

Certificates	
Certification	DNV
Marine Approved	True
Technical Data	
Minimum ambient temperature (°C)	-25
Maximum ambient temperature (°C)	55
IP classification	X6/X7
Lantern type	Single
Light Technical Data	
Light source	LED
Power consumption light source (W)	2
Lamp type	GREEN
Power consumption light source 2 (W)	2
Light source included	True
Lifetime	
L70 Median useful life LED Ta45 (hr)	100 000
Electrical Data	
Mains current	0.10
Main Feed DC (V) Min	21.6
Main Feed DC (V) Max	31.2
Total consumption (W)	4

Optic	
Output angle (°)	2×180
Visibility (nm)	2
Material of diffuser	Borosilicate glass
Housing	
Main body material	Polycarbonate
Surface treatment	Reinforced
Body colour	BL - Black
Main body colour name	Black
Dimensions	
Length (mm)	189
Width (mm)	154
Height (mm)	178
Net weight (kg)	3.000028
Cable Inlet	
Cable gland	M25-Polyamide
Max cable diameter (mm)	17
Min cable diameter (mm)	10
Logistic Data	
Item gross weight (kg)	3.2609



Set of 2 lights with 180°  
light openings:  
180° Starbord side  
180° Port side

For lights dimensions please  
see separate datasheets for  
particular lights.