



# 60 LED A/R YELLOW 360° 115-230 VAC

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	3665405000
GTIN	4036538626197
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
Number of lamps	1
Power consumption light source (W)	3
Lamp type	YELLOW
Light source included	True

### Lifetime

L70 Median useful life LED Ta45 (hr)	100 000
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### Electrical Data

Mains current	0,03
Minimum Voltage -10% (VAC)	103
Maximum voltage +10% (VAC)	253
Minimum frequency -5% (Hz)	50
Maximum frequency +5% (Hz)	60
Total consumption (W)	3

### Optic

Output angle (°)	360
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)	1.899984

### Cable Inlet

Cable gland	M25-Polyamide
Number of cable glands	1
Max cable diameter (mm)	17
Min cable diameter (mm)	10

### Logistic Data

Item gross weight (kg)	2.0652
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# Illustrations

