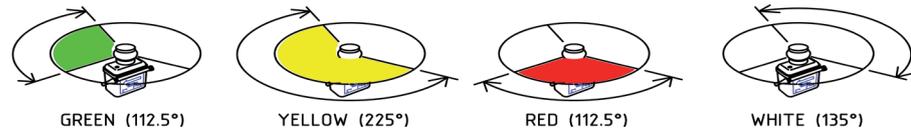


The BargeSafe™ 3NM battery powered LED barge light is certified to UL 1104 and COLREG-72 compliant with 3NM+ visible range.

### Key Features:

- 3NM+ visible range
- Precise intensity and sectoring from a 1 watt LED
- Lower operational current for ultra efficiency
- 360° light configuration as an option
- Coloured casing for easy colour identification



### Intensity Range

The BargeSafe™ 3NM light utilises a single leading technology LED for a visible range of 3NM+.

### Enhanced Optics

The optics and lens design by Sealite's world-class engineering team.

### Ultra Efficient

Lens design achieves a lower operational current compared with alternative LED barge lights – making the unit ultra efficient and offering a battery run time of up to 45 nights.

### Enormous Impact Resistance

The barge light casing and handle are injection-moulded from UV-stabilised polycarbonate – offering enormous impact resistance and long operational life. The casings are coloured for easy identification of light output colour.

### All Round 360° Light Configuration

BargeSafe™ 3NM is also available as a 360 degree all round light with either flashing or steady-on flash characteristics.

### Easy Installation

Installs in seconds.





### BargeSafe™ 3NM

#### Light Characteristics

Light Source	Using 1 watt ultra-high intensity LED (sectored configuration).
Available Colours	Red, Green, White, Yellow as per UL 1104 & COLREG-72
Maximum Available Intensity (cd) <sup>†</sup>	As per UL 1104 & COLREG-72
Visible Range (NM)	AT @ 0.74: >3NM as per UL 1104 & COLREG-72 AT @ 0.85: >3.5NM as per UL 1104 & COLREG-72
Horizontal Output (degrees)	Red - 112.5° Green - 112.5° White - 135° Yellow - 225° as per UL 1104 & COLREG-72.
Flash Characteristics	As per UL 1104 & COLREG-72 (steady-on & flashing). All round flashing RED.
LED Life Expectancy (hours)	>100,000

#### Electrical Characteristics

Circuit Protection	Integrated
Working Voltage Range (V)	4 - 16
Temperature Range	-40 to 80°C

#### Power Supply

Battery Type	Air Alkaline (recommended)
Battery Capacity (Ah)	45Ah (Air Alkaline)
Nominal Voltage (V)	6V (Air Alkaline)
Autonomy (days)	>45

#### Physical Characteristics

Battery Housing	LEXAN® Polycarbonate – UV-stabilised
Lens Material	Acrylic
Lens Mount and Top	Anodised aluminium
Lens Design	Internal single LED cavity with individual sectoring compartments to meet all UL 1104 & COLREG-72 angles for light output. Internal 3 x LED cavities to suit 360° all round light configuration.
Mounting	2 x magnets
Height (mm/inches)	195 / 7 7/8
Width (mm/inches)	172 / 6 7/8
Mass (kg/lbs)	1.5 / 3 1/2
Product Life Expectancy	Up to 12 years ^

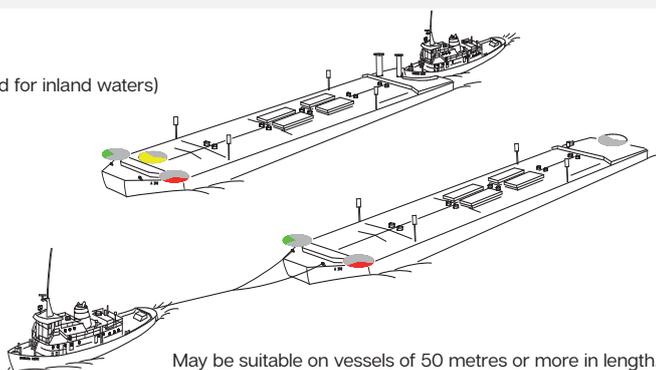
#### Compliance

Approvals	UL 1104. COLREG-72
IALA	Signal colors compliant to IALAE-200-1
Ingress Protection	IP67

#### Intellectual Property

Trademarks	SEALITE® is a registered trademark of Sealite Pty Ltd BargeSafe™ is a trademark of Sealite Pty Ltd
Warranty *	1 year
Options Available	• Peep light connector • 360° lens

(Yellow required for inland waters)



May be suitable on vessels of 50 metres or more in length.

### Ordering This Product

SL-BL-3-B1-[X]-[XX]



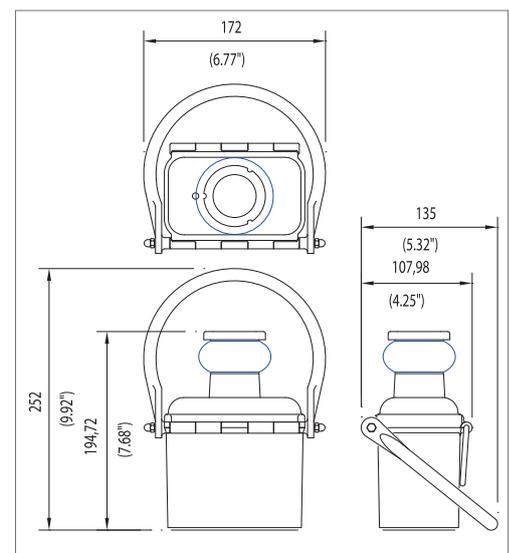
(Optional Peep Light: SL-BL-PL)

- Product Number**  
Sealite BargeSafe 3NM
- Battery**  
45Ah - Air Alkaline
- Colour**  
W White  
Y Yellow  
G Green  
R Red
- Options**  
00 No options  
01 Peep light connector  
02 360° lens

Available with optional Peep-Light (SL-BL-PL)



### Technical Illustrations



- Specifications subject to change or variation without notice
- \* Subject to standard terms and conditions
- † Intensity setting subject to solar availability
- ^ Refer to the Sealite website under the warranty section