



SIRIUS

TECHNICAL DATA SHEET



NORMATIVE

The signal is approved in conformity to the last updatings of the normative:

SOLAS 74/96

MED 96/98 EC

Directive 2010/68/EC

IMO Res. MSC. 81 (70) as amended.

DESCRIPTION

Led light signal with lithium batteries water activated automatically

Circuit and batteries are sheltered and inclosed in polyurethane foam (to protect them from oxidation and to assure their operation).

The signal must be replaced every 5 years.

APPLICATION

Distress light to be connected on lifebuoy by a rope.

DATA SHEET

ITEM N°	S.08.B
COMMERCIAL NAME	"SIRIUS" Lifebuoy light LED
MANUFACTURER	Albatross S.r.l. - V. Gramsci 13 - 80122 - Italia (Na)
EXTERNAL COATING	High-density polyethylene colour orange
INTERNAL COATING	Expanded Polyurethane BC82
LENS EXTERNAL	Polycarbonate transparent
LENS INTERNAL	Polycarbonate opac
DIMENSIONS	Lenght 220 mm., Ø max 100 mm., Ø min 50 mm.
WEIGHT	Gr. 310
POWER	Lithium batteries, sealed 5 year
AUTONOMY	Flashing Frequency > 2 ore
FLASHING FREQUENCY	> 50 flash / minute
BRIGHTNESS	> 2 candele
ACTIVATION	Water self-activating
USEFUL LIFE	> 5 Years

Packing & Transport Information

- 36 Light in fibreboard box
- Measurements of fibreboard box: 37 x 27 x 27 cm
- Gross weight per pack 12,50 kg
- Net weight per pack 12,00 kg
- UN 3091
- Proper shipping name: Lithium Metal Batteries Contained in Equipment