



Flares and distress signals

Pleasure boating package conforming to Italian Regulations

Distress signal "Approved by the Italian Ministry for Transport and Shipping". In compliance with the SOLAS 83/96 regulation and internationally certified for Marine Equipment. It can be used on both mercantile and sports vessels in compliance with the Italian Ministerial Decree No. 387 dated 29th September 1999. Packed in rugged cases made of waterproof and floating fabric for safe and long stowage.



Code	Type-approved boating carrying bag	No. of hand-held flares 30.116.01	No. of smoke signals 30.115.00	No. of parachute flares 30.117.00
30.230.01	within 3 miles	2	1	-
30.230.02	within 12 miles	2	2	2
30.230.03	within 50 miles	3	2	3
30.230.04	over 50 miles (unlimited)	4	3	4



30.199.00 CoGePir flare disposal box

Pleasure boating complying with FRENCH REGULATIONS

Distress signal "Approved by the Italian Ministry for Transport and Shipping". In compliance with the SOLAS 83/96 regulation and internationally certified for Marine Equipment. It can be used on both mercantile and pleasure vessels in compliance with the Italian Ministerial Decree No. 387 dated 29th September 1999. Packed in rugged cases made of waterproof and floating fabric for safe and long stowage.



30.230.03



30.230.05

Code	Content	Navigation
30.230.05	3 hand-held flares 30.116.01.	Not exceeding 6 miles from a mooring point
30.230.03	3 hand-held flares 30.116.01 + 3 parachute flares 30.117.00 + 2 smoke signals 30.115.00.	Beyond 6 miles from a mooring point



30.199.00 CoGePir flare disposal box

Professional fishing kit

Distress signals "Approved by the Italian Ministry of Infrastructures and Transport". In compliance with the SOLAS 83/96 regulations and internationally certified for Marine Equipment.



Code	Type-approved boating carrying bag	No. of hand-held flares 30.116.01	No. of parachute flares 30.117.00
30.231.01	within 6 miles	2	4
30.231.02	within 20 miles	3	6

Kit for lagoon local fishing and working purposes



Code	Package regulatory for navigation	No. of hand-held flares 30.116.01	2-star distress signal 30.118.00
30.231.03	coastal/lagoon fishing and working purposes	3	3

Hand-held flare

Distress signal for night use on ships, life rafts and pleasure boats. In compliance with the SOLAS 74/96 regulation and internationally certified for Marine Equipment MED 96/98 EC, Directive 2012/32/EU, IMO Res. MSC. 81 (70) as amended.



Code	Description
30.116.01	Hand-held flare



30.199.00 CoGePir flare disposal box

Parachute flare

Distress signal for night use and lighting of research and rescue operations. To be used on ships, life rafts and pleasure boats. In compliance with the SOLAS 74/96 regulation and internationally certified for Marine Equipment MED 96/98 EC, Directive 2012/32/EU, IMO Res. MSC. 81 (70) as amended.

Code	Description
30.117.00	Parachute flare



30.199.00 CoGePir flare disposal box

Mayday floating smoke signal

Distress signal for day use on ships, life rafts and pleasure boats. In compliance with the SOLAS 74/96 regulation and internationally certified for Marine Equipment MED 96/98 EC, Directive 2014/90/EU, IMO Res. MSC. 81 (70) as amended.

Code	Description
30.115.00	Floating smoke signal



30.199.00 CoGePir flare disposal box

ALBA distress signal, 2 stars

Daytime distress signal "Approved by the Italian Ministry of Infrastructures and Transport". For use on vessels, lifeboats and rafts. Also useful for divers, windsurfers and mountain rescue.

Code	Regulatory for
30.118.00	various uses



Navigation signs

Black inflatable signal ball

To be hoisted when the boat is at anchor (one piece); if there is no steering, 2 balls shall be mounted vertically. When deflated it takes no room.

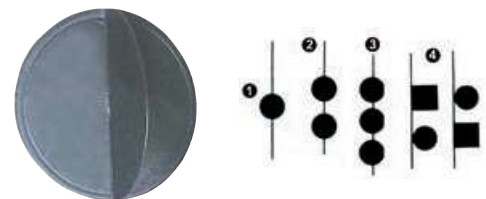
Code	Ø mm
30.654.00	400



300-mm Ø black signal ball

30.650.00 Made of anti-glare **black polycarbonate**, to be hoisted during the day when the boat is at anchor. If there is no steering, 2 balls shall be mounted vertically.

- 1 - at anchor
- 2 - no steering
- 3 - aground
- 4 - danger (using any square flag)



Black signal cone

Made of anti-glare black polycarbonate, designed to be fitted onto the bow when the boat navigates simultaneously using the sail and the motor. Sail and motor propulsion.

Code	Height mm
30.651.00	470



Mirror signal heliograph

Made of unbreakable **chromed plastic**.

Code	Instruction language	Ø mm
30.630.00FR	French	85
30.630.00IT	Italian	85
30.630.00SP	Spanish	85



Floating rescue lights

STAR 1 floating rescue light with automatic tilt switching



OSCULATI

Code	Power supply	↔ mm
30.584.00	4 x LR20 1,5 V batteries	350x120

Bracket for floating rescue lights



Made of **stainless steel**, for bulkhead mounting or for mounting on lifebuoy bracket 22.418.00/01.

Code	Compatible FRL	Tube Ø mm
30.584.01	30.584.00 and similar	22/25
30.582.01	30.582.00 -	22/25

OSCULATI

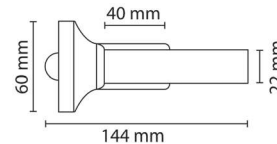


Mini One LED floating rescue light

LED

Last-generation compact LED floating rescue light. MED approval. To be used both on cargo and pleasure boats. Automatic tilt switching. Fitted with safety rotating switch to be activated before commissioning.

Code	Power	Mounting bracket
30.583.00	2 x AA batteries	Included



OSCULATI

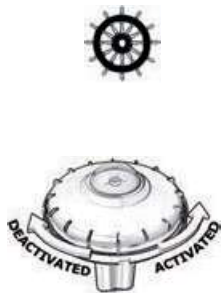
Starled floating rescue light

LED

Floating rescue light with automatic tilt switching and LED light source. MED type-testing.

Code	Batteries	Use	↔ mm
30.582.00	4 x AA	Pleasure + merchant navy	145x105

It can be installed instead of item 30.584.00 since the body has the same diameter.

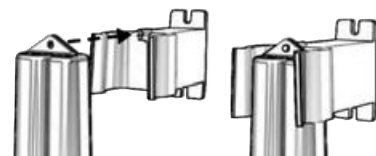


KTR LED floating rescue light with automatic tilt switching

LED

Powered by 4 alkaline AA batteries **included**. Fitted with tilt switching to be activated before using the device. Snap bracket for bulkhead mounting included. Type-approved by MED. For commercial and pleasure boating conforming to Ministerial Decree 385 dated 29/9/99. To combine with stainless steel plate 37.260.83 + clamp 37.175.8 to hook it vertically on the stanchion or pulpit.

Code	Ø mm	Height mm	kg
30.585.00	110	135	0.160



OSCULATI

Sealux electronic floating rescue light

30.432.00 Type-tested by RINA in compliance with the CCE 39829 standards. It automatically activates when it comes into contact with water. It does not activate if wet with rain. For pleasure boating (Ministerial Decree 385/99).

IKAROS Hansson Pyrotech MOB

Automatic distress signal + floating smoke light required on fishing boats since 1/1/2004. **Type-approved by Marine Equipment.**

Code	Light	Smoke duration	↔ mm	kg
30.431.00	2 cd for 2 hours	Min. 15 minutes	200x500	4.8



360° lights for signalling buoys, nets, wharfs, etc.

LED signalling lights for signalling buoys or fishing nets

LED

Made in compliance with the Official Gazette No 112 dated 30/04/2011 Art. 13-16-17, CE 1224/2009 regulations. Fitted with automatic twilight switching. Equipped with 2 x LED electronic circuits to provide white and yellow light. Batteries not included.

Code	Power (standard batteries)	Lens color	Flash	Min. visibility	Duration	↔ mm
30.592.01	2xUM-1	white + yellow	12 / min	3 miles	25 nights	255x55
30.592.06	2xUM-1	white + yellow	12 / min	3.5 miles	60 nights	210x60



Signalling buoy

Ready to fit signalling lights.

Code	Volume liter	Buoyancy kg	Ø mm	H mm	Colour	Matching signalling lights
33.176.04	15	13.5	320	800	Yellow	30.596.01/02/03/04
33.176.05	50	50	500	1030	Yellow	30.596.01/02/03/04



LED warning light

IP67

It signals obstacles, signalling buoys, wharves, harbour entrances, etc. Fitted with seagull scarer. Powered by lithium batteries charged via a mini solar panel. The light comes with a bracket and clamp for 18/32-mm tubes; UV-, oil- and corrosion-resistant; CE type-approved.

Switching on:

1 - Automatic twilight switching with flashing mode activation (4 flashes in sequence x 52 cycles/minute).

2 - 30-m reach radio remote control.

3 - Manual.

Manually- or radio remote control-operated functions:

VERSION A

- White fixed light.
- White single FLASH.
- White flashing light (4 FLASHES in sequence)
- White SOS light.
- Off.

VERSION B

- Coloured fixed light (red or green).
- Coloured FLASH (red or green corner).
- Gradual FLASH (red or green).
- White SOS light.
- White fixed light.
- Off.

Dimensions: 115x73 mm; weight: 225 gr + 120 gr (bracket).

Code	Light	Version	Visibility nm		Hours with 100% charged battery		
			Flash	Fixed light	Flash	SOS	Fixed light
30.596.01	White	A	1.5	2.0	300	30	12
30.596.03	Red	B	1.5	1.5	300	60	12
30.596.04	Green	B	3.4	2.0	150	30	12

