

## CS 60 MARINE LANTERN

**The CS60 Lantern** is an extremely lightweight, compact lantern, particularly suitable for temporary signals and even for very small buoys.

It can be powered by either a 6 or 12 Volts dry cell battery.

**The acrylic lens**, 60 mm. in diameter, available in the standard colours, has a high degree of luminosity and a wide divergency of light.

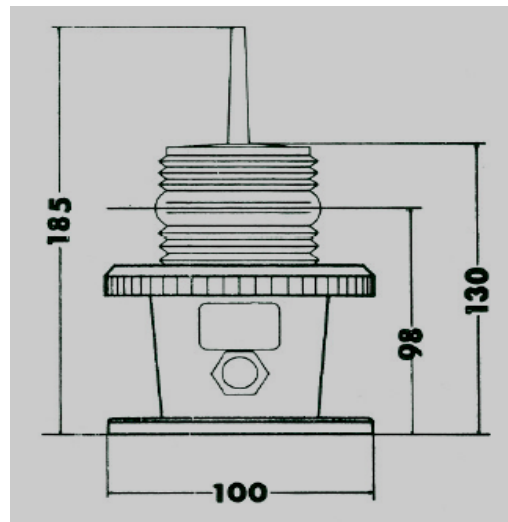
**The polycarbonate base** is very robust, completely watertight and practically indestructible; on the bottom there are 3 holes for mounting purposes.

**The lamps** are the same as those used on larger lanterns and therefore available in the entire range.

**The power cable** enters the lantern base through a watertight cable gland, avoiding external wires and sheathing, thus rendering the lantern more compact and less vulnerable. Easy access to interior is obtained by unscrewing the threaded locking ring that joins the lens to the base and this can also be performed at sea without removing the lantern from its original position.

**The electronic circuit**, which is completely static, is contained inside the base and can produce a simple flash (periods regulated through potentiometers) or a steady burning light.

**The sunswitch** is incorporated into the circuit and through the photocell on the lantern base, limits lamp operation to hours of darkness only, thereby conserving battery energy and lamp life.



### TECHNICAL DATA

#### LENS

Methacrylate lens of 60 mm diameter, available in the colours red, clear, amber or green; visibility 360°

#### FLASHER

6 to 12 V. nominal, solid state, for simple flash characteristic or steady burn

#### LAMPHOLDER

For single or double filament lamps.

#### CABLE ENTRY

Watertight cable gland underneath the lantern base.

#### ASSEMBLY FLANGE

n. 3 6 mm holes on 75 mm PCD.

#### WEIGHT

Net weight : Kg. 0,3

Shipping weight : Kg. 1,5

Shipping dimensions : cm. 30 x 30 x (h) 30

### INTENSITY IN CANDELAS FOR WHITE LIGHT

Lamps C8	S.F.	D.F.
6V 0.25A	8	6
6V 0.46A	18	-
6V 0.92A	43	-
12V 0.25A	15	12
12V 0.55A	35	30

For red or green lens multiply above value by 0,30  
For yellow lens multiply above value by 0,68



**CO.SE.MA.**

NAVIGATION AIDS  
Via Campania, 29  
61100 PESARO - ITALY  
Tel. (0039) 0721 455 337  
Fax.(0039) 0721 456 568