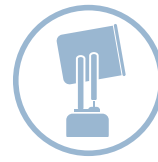




Navigation Lights



Signalling Lights



Searchlights



Air Horns

# DHR73 LED

The DHR73 LED is a unique signalling light. Its multi-functional power supply can be connected to voltages ranging from 90 to 265VAC or 24VDC. Another distinctive feature is the possibility to configure the characteristics of the emitted light: continuous or four different flashing frequencies. The combination of these features makes the DHR73 extremely versatile. The use of automotive leds and high quality components assures the most robust and durable in its class. Interference noise does not occur and with a 50.000 hour lifetime it reduces expensive maintenance costs to a minimum. Another example that DHR is the pioneer on advanced maritime signalling solutions.



## MATERIALS

- Chromated and powder coated seawater resistant aluminium
- POM insulation sleeves to prevent galvanic corrosion
- UV-Resistant borosilicate glass
- Epoxy potted power supply for maximum protection
- Easy to replace LEDs and power supply.

## SPECIFICATIONS

Power Supply:	90-265VAC or 24VDC
Lifetime:	50,000 Hrs
Visibility:	2 NM - 5 NM
Operation Temperature:	-25 to 55 °C
Protection Class:	IP67
Flashing Interval:	30, 60, 120, 180 p/m

## APPLICATION

- General signalling purposes (e.g. Suez)
- Vessels with dangerous cargo
- Vessels carrying out work
- Vessels of emergency services
- Obstruction light

## QUALITY STANDARDS

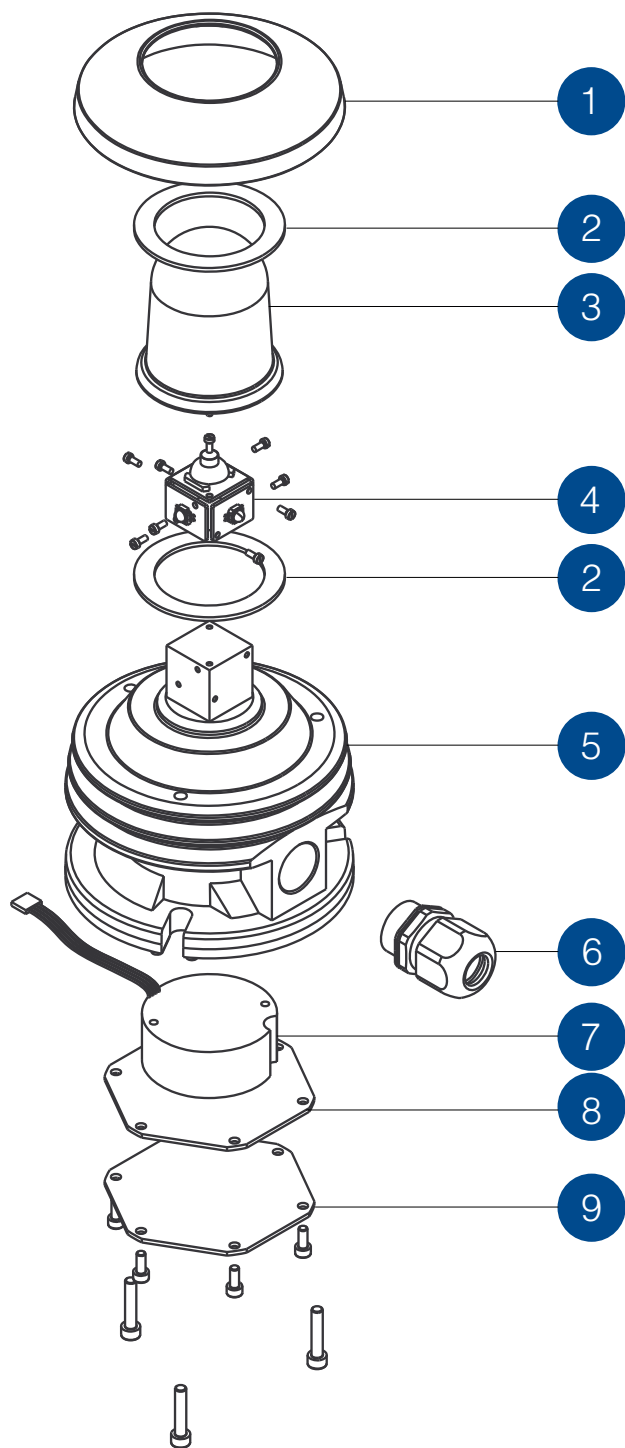
- Flashing or Continuous
- Maintenance friendly
- Robust design
- 90 to 265VAC or 24VDC (-20%/+30%)  
Between 7,5W & 12W (adjustable)
- No noise interference
- Excellent thermal management  
+55°C  
-25°C
- Extended operational lifetime  
+5 yrs



Advanced Maritime Signalling Solutions

# AVAILABLE MODELS

LED Colour	Min. Visibility	Power	Art. Code
White	5 NM	7,5 - 12 W	73.06.00.00
Red	3 NM	7,5 - 12 W	73.07.00.00
Green	3 NM	7,5 - 12 W	73.08.00.00
Yellow	3 NM	7,5 - 12 W	73.09.00.00
Blue	2 NM	7,5 - 12 W	73.10.09.00



## SPARE PARTS

Item	Part	Partnumber
1	Cover	73.99.00.90
2	Gasket ø66mm	73.99.00.55
3	Well glass ø64x73 mm	73.99.00.52
4	Flexible MCPCB White	73.99.00.80
	Flexible MCPCB Red	73.99.00.81
	Flexible MCPCB Green	73.99.00.82
	Flexible MCPCB Yellow	73.99.00.83
	Flexible MCPCB Blue	73.99.00.84
5	Housing	73.99.00.91
6	Cable gland M25	73.99.00.11
7	Power supply	73.99.00.54
8	Gasket ø94,5 mm	73.99.00.60
9	Bottom plate	



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