

TPS4145

# DHR73

## WITH LED TECHNOLOGY

DEN HAAN ROTTERDAM is proud to present its DHR73. A signalling light which satisfies all the demands of long service life, low energy consumption and wide range of possible applications.

Needless to say that the DHR73 meets all RPR / BPR and Colreg standards. With this light DEN HAAN Rotterdam proves yet again that going beyond the standard technical requirements is worth the effort.

- **Application**
  - General signalling purposes.
  - Vessels carrying dangerous cargos.
  - Vessels of official guards.
  - Fire fighting vessels.
- **Electrical specification**
  - Voltage 90 up to 265VAC and 24VDC +/- 20%.  
Remark: both voltages can be connected at the same time.
  - Consumption 7,5 – 12Watt (adjustable).
  - According IEC 60598-2-1, conform directives 73/23/EEC and 93/68/EEC.
- **Operation temperature**
  - -25 up to 55°C.
- **Optical**
  - Visibility 3 – 5 N.m. (blue 2 N.m.).
  - Light intensity and colour specification, according to the new European standard EN 14744.
- **Adjustable signal**
  - Continuously.
  - 30, 60, 120, 180 flashes p/m.
- **Lifetime**
  - Approx. 50.000 hours.
- **Protection class**
  - IP67.
- **Materials**
  - Chromatted aluminium.
  - Well glass, borosilicate,  $\varnothing 64 \times \varnothing 49 \times 73$ mm.
  - Power supply, encapsulated.
- **Finish**
  - 3 layers of UV-resistant powder coating, white RAL9016.
- **Cable gland**
  - M25, cable diameter 6-13mm.
- **Mounting**
  - Triangular base, 3 fixing slots  $\varnothing 7,5$ mm.



**DEN HAAN ROTTERDAM**  
**MARINE ACCESSOIRES**

Manufacturer of navigational lighting,  
search lights, ship's horns &  
decorative nautical lamps

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