

# X-LIGHT LED SEARCHLIGHT







### 360° LED SEARCHLIGHT

The X-light is the new LED searchlight from Seematz with a 360 degree rotating head. This compact searchlight from Seematz has been developed for smaller vessels and for fast-moving vessels. X-light has all the functions that you expect from a full LED searchlight.

#### Focus

The X-light has an automatic return to the 0 position after switching off. The X-light has a focus control function, with which the beam of the searchlight can be focused on any object desired. Unlike a conventional searchlight, the X-light does not have a vertically moving head, but a moving light source. The LED unit can be moved vertically, up to 30° upwards and 30° downwards. In addition, the X-light can rotate 360° horizontally, without limitations.

#### Construction

The special construction of this X-light results in a very high light output combined with a very compact design. Moreover, the X-light has a particularly strong construction, due to the housing which only moves around its own axis, making it very suitable for use on fast ships that have to cope with hitting the waves hard at higher speeds. The X-light is very suitable for fast ferries, tender boats, crew tenders and fast work vessels.

Attention: The X-light is only available in white

#### **CHARACTERISTICS X-LIGHT**

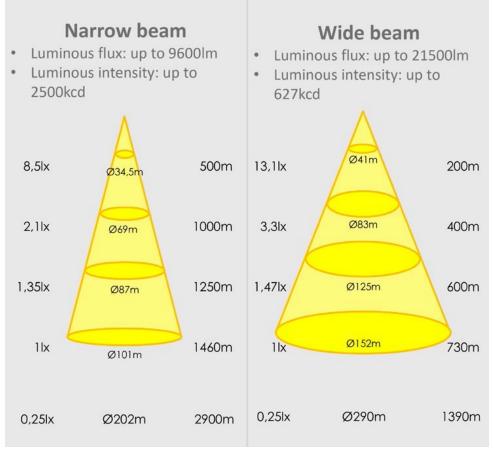
- Special High Power, high efficient LED Cluster Light up to 160W
- Variable Field of View (Spot to Flood 4°-12° FWHM)
- Up to 1500m range and 170 m field of view
- Infinity Motion Drive on horizontal axis
- 60° of motion on vertical axis
- Available in 230VAC or 24VDC power input
- Variable Speed control
- Modern BUS Interface
- Strong, seewater resistant Aluminium housing
- 430mm x 400mm x 370mm (HxWxL)
- IP66
- Weight: 23kg





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## SEEMATZ



#### Light beam can be focused from 4 $^\circ$ to 12 $^\circ$



