

LUXO

Wave (M) LED

Industrial LED magnifier with 3D feature



Description

Wave (M) LED is a magnifier for maritime applications. It offers shadow-free magnification with light coming from both sides, as well as three-dimensional magnification with light coming from the left or right. The 3D-feature is especially welcome when working with circuit boards and similar delicate objects. With its rectangular lens, Wave LED is also suitable for reading purposes. Wave (M) it is delivered with friction locking at both arms and table clamp. Colours: White or light grey. Maximum flexibility and precision. The flexibility of the joint between lamp head and arm makes exact positioning easy. The spring balanced arm provides maximum vertical and horizontal movement, and will always stay in the right position without drifting. The standard version is supplied with a 3.5 or 5 diopter glass lens. A cloth cover is provided to protect the lens from dust and to prevent the luminaire from inadvertently turning into a burning glass. LED: Light source of the future! Wave (M) LED is equipped with two 6 W LED modules, which are lit individually. The modules are dimmable, and automatically turn themselves off after 4 or 9 hours in order to save energy. Light emitting diodes have an incredibly long life span. The diodes in Wave LED have a life expectancy of 50.000 hours. That means 25 years or more with normal use.

Technical specifications

Switch

Two separate switches and three-step dimming 0-50-100%

Light Source

2 x 6W LED modules Colour rendering: CRI 80 Correlated colour temperature (CCT): 4000K
Lifetime: min. 50.000 hours

Body material and colour

Steel arm, shade in aluminium. Colour: White or light grey.

Mounting

Standard with table clamp. Other table clamps, integrated table mounts and trolley are available on request.

Optic

Standard with 3.5 or 5 diopter crown glass lens. Lens dimensions are 175 x 108 mm. For additional magnification a secondary lens, 4D, 6D or 10D can be attached to the magnifier.



Authorized Distributor:
Pacific Marine & Industrial
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Electrical specification

Delivered with cable and plug

Arm technology and movement

Parallel, three-pivot arm. Arm length is 105 cm.

Timer

A shut-off function is integrated. The light will automatically shut off after 4 or 9 hours.



Images



