

# WAVE LED UV

Industrial UV Magnifier





Wave LED ESD is especially made for the electronics industry where electrostatic discharges can prove fatal for electronic components. It is designed to drain away static charges as they occur in a controlled manner. Wave LED UV offers shadow-free magnification with light coming from both sides, as well as three-dimensional magnification with light coming from the left or right. Colour: Black

#### 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 dioptre 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 LED ESD 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. You will never have to change the light source!



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# TECHNICAL DESCRIPTION

#### LIGHT SOURCE

Two 6W dimmable 400mm UV-A LED modules. 13W total energy consumed. Step dimming: 0-50-100%.

#### **BODY MATERIAL & COLOUR**

Steel arm, shade in aluminium. Colour: Black or Light grey.

## MOUNTING

Standard with edge clamp or weighted base. Additional mounting options are also available.

## **OPTICS**

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

#### POWER SUPPLY

Supplied with cable and plug.

## ARM TECHNOLOGY & MOVEMENT

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

An integrated auto shut-off will turn the light off after 9 or 4 hours.

# **GALLERY**



Wave LED UV Wave LED ESD-UV





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