

Luxo WAVE LED ESD magnifying lamp with 3.5 diopters

Product Number EP0804007



Product Description

Economical LED magnifier lamp in rectangular shape

Optimized for industrial applications, the WAVE LED magnifier light from VisionLUXO provides excellent, shadow-free 3D illumination to simplify manufacturing, quality assurance, manipulation and general inspection tasks.

Electronic components are protected against electrostatic discharge (ESD). Wave LED ESD has been specially developed for the electrical industry, where static charges can cause damage to electronic components.

- 3.5 diopters (1.88x magnification),
- Selectable left/right illumination, 3D illumination with controllable left/right illumination,
- Efficient, dimmable three-stage illumination of right and left LEDs,
- LED ESD version for special industrial areas (electrostatic discharge),
- Choice of secondary add-on lenses to increase magnification up to a total of 15 diopters,
- High quality crown glass lens for maximum clarity, precision and comfort,
- High quality flexible, self-balancing arms with table clamp
- Automatic switch-off function for energy efficiency
- 5 year guarantee

Technical details:

- **Lens:** Lens with 3.5 diopters and rectangular crown glass (171 mm x 114 mm)
- **Secondary lens:** Secondary attachment lenses (STAYS) with 4, 6 or 10 diopters can be attached to the crown glass lens. (STAYS: Self-Traction Accessory Yield System)
- **Light source:**
 - 2 x 6W dimmable LED modules
 - total energy consumption 13 W
 - 4600 lux with a focal length of 297 mm
 - Color temperature (CCT) is 4000°K
 - 3-step dimmer: 0-50-100%
 - Color rendering index (CRI): Ra 80
- **Arm technology:** Self-balancing arm with highly flexible joint between luminaire head and arm. Powerful parallel triple swivel arm (K-arm) with internal spring mechanism and an arm length of 1050 mm.
- **Mounting:** Standard with table clamp (AH clamp). Other table clamps, table inlet socket, etc. are available on request.
- **Housing material and color:** Steel arm, aluminum head, black
- **Timer and dimming:**
 - Wave LED ESD with gradual dimming 0-50-100%
 - Selectable left/right illumination
 - Automatic switch-off after 4 or 9 hours
- **Power consumption:** 13 watts
- **Power supply:** 2 m cable and EU plug, available with country-specific plug, operating voltage 230 V / 50 Hz
- **Accessories:** Dust cover

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