

ESD LED magnifying lamp TEVISIO RLLQ

Product Number EP0804009



Product Description

As the No. 1 in mobility and visual quality, the ESD LED magnifying lamp TEVISIO from Waldmann is irreplaceable where the highest demands are placed on vision. Now Waldmann is launching a new generation of the best magnifying lamp for the electronics industry. What remains is the innovative rod technology and the perfect lighting concept of the Tevisio magnifying lamp from Waldmann.

The higher color rendering value and the more homogeneous light distribution are completely new. Particularly noteworthy is the tool-free removal of the lens for cleaning, replacement or exchange.

The optional new 6 dpt. Plastic lens enables a higher magnification factor at any time if required. It also impresses with very high color rendering values, absolutely homogeneous light distribution, optimum support for the evaluation and verification of color and surface qualities and a perfectly opacified aperture that prevents interfering reflections.

- Control gear: Electronic plug-in ballast
- Technology: Multi-stage switchable, infinitely variable dimming
- Operation: Multifunctional push-button
- Luminaire housing: Plastic, ESD version
- Lamp cover: cover, matt, polyamide (PA)
- Luminaire frame: aluminum profile, ESD coating
- Joint relief: Spring
- Mains connection cable: approx. 3.6 m; mains plug, BS 1363, CEE 7/XVI, NEMA 1-15P
- Mounting: Screw-on flange, base
- Lens: 160 mm diameter, 3.5 diopters, glass
- **Special feature: ESD version, light characteristic can be influenced by three-position switch**
- Em: 4986 lx, Emax: 7503 lx, Emin: 1788 lx (measuring distance: 15 cm)

Technical data

- Light source: LED
- Power consumption: approx. 13 W
- Connected load: 100 – 240 V; 50 / 60 Hz
- Color temperature: Neutral white 4000 K
- Color rendering: Ra > 90; R9 > 70
- Glare control: frosted plastic lens
- Magnification: glass or plastic lens Ø 160 mm with 3.5 dpt. or 3.5 + 8 dpt. (integrated additional lens)
- Operation: Membrane switch in the luminaire head for on/off, dimming and visualizer function (segment switching)
- Materials: Clear anodized aluminium with black special plastic
- Linkage: Spring-loaded with 2D or 3D head joint
- Protection class: IP20
- Protection class: II
- Connection: Supplied with approx. 3 m connection cable and plug-in power supply unit with
- Plug type CEE 7 / 16 (Euro plug), BS1363 and NEMA 1-15 / P
- Accessories: Various attachments and 6 dpt. Plastic lens

Supplied with 3.5 diopter lens and power supply unit.

Product certified by the ESD Academy.

More Images

