

Garant**LED lamp magnifier with additional lens, Lens Ø: 160mm****Order data**

Order number	491497 160
GTIN	4062406198725
Item class	41M

Description**Version:**

Innovative design of lamp magnifier for the most demanding applications. Large viewing area with Ø 153 mm for distortion-free viewing. Robust jointed arms of aluminium and high performance plastic, well balanced with spring restraint (colourless anodised), hold the exact position. Joints enclose and protect the cabling internally.

- **Absolutely scratch-resistant glass lens - for distortion-free vision.**
- **3D head joint for individual adjustment and fixing.**
- **Illumination: 112 SMD high-power LEDs, power consumption only 13 W. Light intensity 5500 Lx, can be steplessly dimmed down to 10 %, LED working life up to 50,000 h.**
- **The segment circuit (visualiser) permits lighting effects that emphasise the structure. Colour reproduction stage 1A for brilliant rendering of colours.**

Application:

Meets the highest standards for vision and ergonomic use in the laboratory, production, assembly, quality assurance etc.

Supplied with:

With plug-in power supply adapter 100 - 240 V, 50/60 Hz, lens cover and table clamp No. 491492 size TK.

With additional add-on lens 30 mm Ø.

Note:

The light source can be exchanged by the manufacturer.

Technical description

Power supply	Mains operated
Magnification of the add-on lens (times)	3.5
Throat	1356 mm
Number of LEDs	48
Lens Ø	160 mm
Length of the jointed arm A	500 mm
Length of the jointed arm B	484 mm
Head Ø	250 mm
Magnification (x-times)	1.9
Type of product	Magnifying glass lamp

Accessories

Table base for LED magnifying glass lamp Type TK	491492 TK
--	-----------