## **Magnifying Lamp**





#### Features

- · Ideal for engineers to view micro components or PCB, or medical person or beautician to light or magnify.
- Integration of magnifying and lighting.
- Bright and stable light, no flash feeling, no harm to eyesight.
- Supplied with electronic ballast.

#### **Specifications**

Lens Size	: 108mm × 174mm
Lens Material	: Acrylic
Diopter	: 3D
Light Sources	: 80pcs LED 15W
Standard Mount	: Table Base

## **Operation Instructions**

- Take the lamp out of the packaging and place it on a level, even surface.
- Adjust the lamp holder and the light-arm as desired.
- Switching on the LED magnifying lamp, then start your operation.

#### Important for safe use

- Indoor use only.
- Environment temperature: -20°C to +40°C
- Humidity: ≤95%

## Attention

- The product can only be used indoors, never outdoors. Do not expose to moisture, under any circumstances.
- · Do not look directly into the light source, when the lamp is in operation.
- Never look into light sources, such as LED lamps or lasers, through the magnifying glass. This may result in eye injuries, due to the optical interaction.
- Always cover the magnifying glass with the plastic cover when it's not in use, otherwise there is a risk of fire due to the burning
  glass effect in direct sunshine.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com



# **Magnifying Lamp**



- Never leave the lamp without supervision when it is in use.
- Check the lamp for damage from time to time. Don't touch the device if the lamp or the mains adaptors show any signs of damage. Please switch off the appropriate mains socket and then carefully pull the mains plug from the socket then take it to a specialist workshop.

#### Maintenance

- · Remove loose particles with clean compressed air and then brush off remaining residues with a soft fine brush.
- Clean the surface with a lens cleaning cloth or a clean, soft and lint-free cloth. To remove fingerprints and other fat residues, the cloth can be moistened with water or lens cleaning solution.
- · Do not use acid, alcohol or other solvents or rough, fuzzy cloths. Avoid excessive cleaning and extorting too much pressure.
- · Never touch the lens with your fingernails or other sharp objects.

## Part Number Table

Description	Part Number
Magnifying Lamp	DT000092

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. DURATOOL is the registered trademark of the Group. @ Premier Farnell Limited 2016.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk www.mcmelectronics.com

