



element14

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[E33400](#)

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# Wood's Lamp

WHITE E33400

The Wood's Lamp is a professional portable inspection lamp, named after the American physicist Robert Wood, which provides high quality black UV light at 360nm peak wavelength. This lamp is used for detection of any defects, validation and quality control in industrial (e.g. PCBs), medical, scientific and public service applications.

When performing an inspection with a Wood's light, different applications or materials show up as various colours, clearly helping to identify defects.



Hand held



Portable and  
lightweight



# Wood's Lamp

WHITE E33400

## Overview

- High quality portable inspection lamp with black UV light at 360nm peak wavelength for examination of PCBs or industrial materials.
- Wide 50 x 100mm optical lens with 1.75 X magnification (3 diopter) to see every detail
- Comes with 4 x 4W black-light UV tubes to examine small surfaces clearly and identify defects
- Flicker-free technology to avoid headaches and work in comfort for longer
- Ergonomic handgrip for comfort and easy to- access ON/Off switch
- Removable wraparound black cloth included to create dark environment and enhance image of UV light target area for examination
- Lightweight and easy-to-use, comes with a 2 year minimum guarantee



## Technical information

### Packaging information

Item code	E33400
Colour box width	300mm (11.81 in)
Colour box depth	70mm (2.76 in)
Colour box height	210mm (8.27 in)
Total packed weight	1.56kg (3½ lbs)

### Product information

Assembled Width	20cm (8 in)
Assembled Height	29cm (11½ in)
Assembled Depth	6cm (2½ in)
Assembled Weight	0.8kg (2 lbs)
Main colour	White

### Light output information

Light source type	CFL
Number of bulbs	4
Total wattage	16w

### Batteries info

Battery types required	N/A
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### Magnifier info

Main lens size	10.0cm (4 in)
Main lens magnification	1.75x

## Contact us

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