# iQ ESD"







# **DAYLIGHT & UV MAGNIFIER**



The iQ ESD™ is a 100% ESD-safe illuminated magnifier, independently certified for use in EPA (Electrostatic Protected Areas) to IEC 61340-5-1 & ANSI/ESD 20:20. A fantastic 2-in-1 light source, powerful Daylight 6,000K LEDs ensure clarity and shadow-free illumination while UV-A (365nm) LEDs are ideal for conformal coating inspection as well as thorough checking of soldered joints, welds and any other mechanical stress areas. With 2 brightness levels to suit your tasks, joints that hold any position and a large 17.5cm lens, the iQ ESD™ is the ultimate 2-in-1 ESD-safe illuminated magnifier.

LED 6,000K daylight

6,000 Lux at 15cm

UV-A (365nm) LEDs



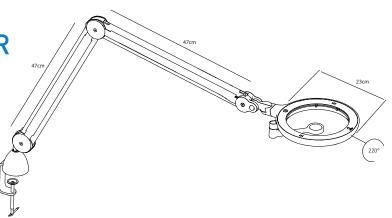




DESIGN







### **FEATURES**

- 2-in-1 light source: powerful Daylight 6,000K LEDs and UV-A (365nm) LEDs
- 100% ESD-safe illuminated magnifier that is independently certified
- Optical quality glass lens 17.5cm
- 3 dioptres magnification (1.75X) supplied with additional 12 dioptres (4X) swing arm magnifier
- Exceptionally strong and durable carbon fibre head and joints
- No adjustment necessary: specifically constructed using free motion joints instead of wing nuts, the iQ ESD will always hold its position
- · 2 brightness levels to adapt the lighting to your task at hand
- Long reach of 118cm so you position light exactly where you need it
- 3-year guarantee

## **SPECIFICATIONS**

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Weight 3.8kg Black Colour 2m Cable length

## **Light output**

**Energy consumption** 

Daylight light source LED Lumens 700lm Lux at 15cm 6,000 and 4,000 Colour temperature 6,000K 95+ UV light source LED UV-A UV wavelength 365nm

#### **Packaging information**

Height 61cm Width 53cm Depth 10cm 5kg Packed weight Products per master carton



12W