

### WAL026408

Old item no.:



#### Wave LED-UV T45 Lg 3,5D CLA NA

Wave LED UV is an illuminated magnifier designed for the inspection of conformal coatings as well as fro the detailed inspection of welds, solder joints and other areas of stress concentration. No knobs to tighten, nothing to adjust - a flexible, self-balancing shade and hands-free neck assembly combined with 45" heavy-duty internal-spring parallel, three-pivot K-arm, allows the lamp head to be secured in any position. The fully-enclosed neck design is ideal for environments where FOD is a concern. An automatic shut-off feature and step dimming further ensures energy savings. WAVE LED offers shadow-free 3.5-diopter (1.88X) magnification with light coming from both sides, as well as three-dimensional magnification lighting from the left or right. The 3D-feature is especially welcome when working with circuit board and similar delicate objects. Edge clamp mount. Color: light grey.

Lightsource	
Number of lamps	2
Lightsource	LED
CRI and/or Color Temperature	80 CRI, 4000K
Lamp power (W)	1 2
Lumen/Watt	5 9
LLMF LED 50000h Ta25	0.80
Average useful life (IEC 62717) Ta25	50000
Lumen Out	764
Optic	
Primary Lens (D)	3.5
Working distance (mm)	285.7
Magnification (X)	1.88
Technical data	
Maximum ambient temperature (°C)	2 5
IP classification	2 0







Electrical data	
Maximum voltage (V)	2 4 0
Maximum frequency (Hz)	6 0
Minimum frequency (Hz)	5 0
Voltage from (V)	110
Total consumption (W)	1 3
Termination	
Plug type	N A
Cord length (ft)	5
Mounting	Edge clamp
Dimensions	
Net weight (kg)	4,4
Arm length (in.)	4 5
Body	
Body color	Grey



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### **Photos**







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# Drawings

