

WAL025973



18910BK - WAVE LED-ESD MAGNIFIER, 45" ARM, 5D LENS AND EDGE

Wave LED-ESD is an illuminated magnifier designed for use in static-sensitive environments where electrostatic discharges can prove fatal for electronic components. The shade and arm are powder-coated with a conductive material that measures $10^4 \Omega/\text{sq.}$ (conductive). The remaining components are molded in a material that measures $10^5 - 10^6 \Omega/\text{sq.}$



LED

Lightsource

Number of lamps	2
Lightsource	LED
CRI and/or Color Temperature	80 CRI, 4000K
Lamp power (W)	12
Lumen/Watt	46
Lumen Out	600

Technical data

Maximum ambient temperature ($^{\circ}\text{C}$)	25
IP classification	20
ESD-Safe	Yes

Dimensions

Net weight (kg)	0
Arm length (in.)	45

Electrical data

Maximum frequency (Hz)	60
Minimum frequency (Hz)	50
Maximum voltage (V)	120
Voltage from (V)	100
Total consumption (W)	13

Optic

Primary Lens (D)	5
Working distance (mm)	200
Magnification (X)	2.25

Body

Body color	Black
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Termination

Mounting	Edge clamp
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