

Microscope Lighting/Digital Options

18743

Old item no.: 18743



LED RING LIGHT HO DIMMING

ESD-Safe, Dimmable LED-High Output Ring Light maximizes light output at a greater working distance. Its 80 high-output LEDs draw on 18-watts of energy while producing up to 5800 footcandles at 4.5" working distance. The LEDs are distributed among 2 concentric rings of lights (each containing 40 LEDs) with individual quadrant controls. A 50,000 hour lumen maintenance (lamp life) and 6000°K color temperature make this an ideal lightsource for the inspection of surface cracks and defects, welds, lead-free solder joints, flux residues and hairline stress cracks as well as a suitable replacement for traditional 150W Fiber Optic Illuminators. Three mounting points enable the Dimmable LED-High Output Ring Light to be safety wired to the scope body. This, along with a new permanently affixed power cord, provides additional assurance that the ring light will remain securely attached



Dimensions

Net weight (kg)

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