

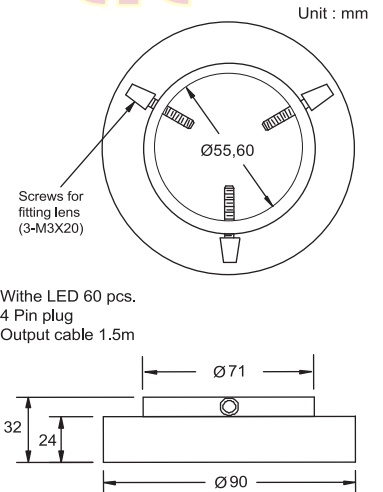
LED Ring Lamps

LED Ring Illuminator For Stereomicroscope

White LED Ring Illuminator is designed to fit most stereomicroscopes with three set screws. LEDs offer a longer operation life and flicker-free illumination. It withstands frequent switching on/off.

Feature : Input AC100V± 10% fits major brands of stereomicroscopes such as Nikon and Olympus. Easy mounting with three set screws. Available with 2 sizes (Head dimension) : inner dia : 55mmØ inner dia : 60mmØ attachable without ring adapter. Natural color temperature reduces glare.

Equipped with stabilized power supply, suited for inspectional application that requires long hours for testing. Ideal for image processing by PC. Long - life ; 30000 hours. Diffuser is removable. Light control : 100-0% by volume. Provides stabilized lighting.



Number	Price ฿	LED Ring Illuminator Model	Suitable for Nikon Model	Suitable for Olympus Model
Fit Stereomicroscope Objective Lens up to 55 mm. (ID = 55mm)				
9H13 9715	—	HDW9055-PS	SMZ, SMZ-1, SMZ-1B, SMZ-2B, SMZ-2T, SM-5, SM-6, SMZ-10, MM-40, MM-60, MM-100A	SZ61, SZ1145TR, SZ1145, SZ4045, SZ4060, SZ6045TR, SD3060, SD3045TI, SF1060, SF2045
Fit Stereomicroscope Objective Lens up to 60 mm. (ID = 60mm)				
9H13 9716	—	HDW9060-PS	SMZ645, SMZ,660, SMZ800, SMZ1000, SMZ1200, SMZ1500	SZX7, SZX9, SZX12, SZX1145CHI, SZ6045CHI, SZ4045CHI

LED Chip Mounted Ring Light



Number	Price ฿	Mfr's	Mounting Diameter	Optimum Working Distance	Color Temp.	Lamp-Life	Max. Input Voltage /Wattage	Weight	Outer Measurement
6D55 9011	—	HDW-9055	34~55mmØ	60~150mmØ	8000K	30000 hours approx (half-life)	DC12V/3.8W	120g	Outer 90mm Inner 55mm
6D60 9012	—	HDW-9060	40~60mmØ	60~150mmØ	8000K			120g	Outer 90mm Inner 60mm

Power Supply (PS09A-SI)

Number	Price ฿	Mfr's	Input Voltage	Wattage Capacity	Lighting System	Range of Dimming	Weight	Outer Measurement
3P29 7650	—	55-PS09A-SI	AC100V±10%	10W	DC constant-current system	100-0%	520g	50x70x130mm
3P29 7651	—	60-PS09A-SI	AC100V±10%	10W	DC constant-current system	100-0%	520g	50x70x130mm



Illumination - Filament Lamps

To Create Your Pushbutton Switch or Indicator, Follow Steps 1-5.

T-1-3/4" is the package type of lamp.



Number	Price ฿	Mfr's	Electrical Ratings		Luminous Intensity	Average Life (Hrs.)	Color
			Volts	mA			
3A15 0174	—	10-1307.1369	6.3	200	0.40 mscp	20,000	White
3A15 0175	—	10-1310.1319	14.0	80	0.30 mscp	15,000	White
3A15 0176	—	10-1313.1249	28.0	40	0.30 mscp	10,000	White
3A15 0177	—	10-1319.1199	48.0	25	0.20 mscp	5,000	White

Provide Technical Advice To E-Mail
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