

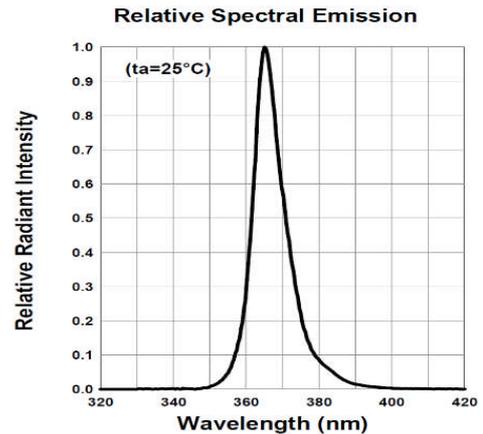
Ring Light UV LED

with intensity adjustment control



Quality of Inspection

Flicker free UV LED ring light with homogeneous illumination at $\lambda 365\text{nm}$ wavelength range. Integrated ON-OFF switch and brightness control. Ring light is powered directly via AUX output of the Inspectis Digital Microscopes or via optional power supply for compatibility with other devices.



Direct exposure to eyes shall be avoided. UV-protection glasses (one pair included with kit) must be used when working with this illuminator.



Specification:

Light wavelength λ	365nm \pm 15nm
Total radiated power	\approx 3 600 mW max.
Input Power	12 VDC, 380 mA
Working distance	50–500 mm
Mounting Diameter	$\phi 62\text{mm}$ and $\phi 72\text{mm}$
Operating / Storage Environment	0° – +55°C, 20 - 85% RH, non-condensing / -20° – +65°C, 20 - 90% RH, non-condensing
Size / Weight	$\phi 110(\text{OD}) \times \phi 73(\text{ID}) \times 25(\text{H})$ mm / 220 gr.

Order Numbers:

- HD-025-B Ring Light UV LED including UV protection glasses
- HD-024-S External Power Supply (optional)

Reseller:



V1, 2022

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