

White LED RingLight

with Electronic Dimmer and Segment Control



- 32x Pure White LEDs
- Accurate Brightness Control
- 4 Selectable LED Segments
- Automatic Segment Rotation
- On-board Controller
- Powered via Digital Microscope
- Robust Aluminium Housing
- Protection Window in Glass
- Optional Diffuser and PL Filter

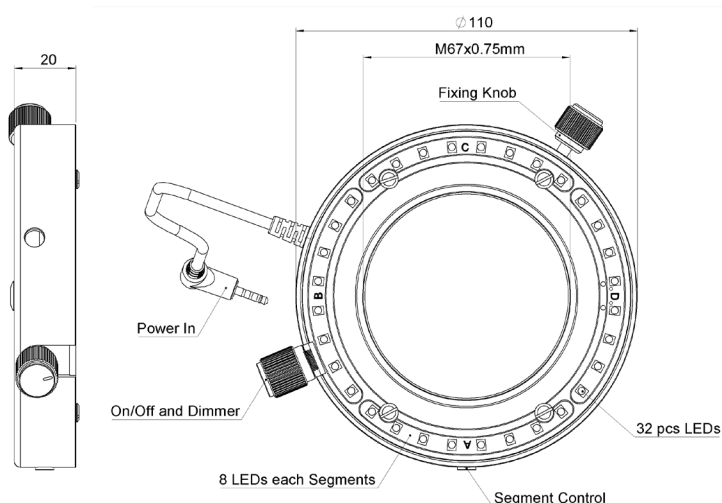


Industrial grade ring light containing 32 white LEDs arranged along a ring in 4 selectable segments. For a wide range of incident straight or oblique lighting applications. Homogenous and high-intensity light output with optimal color temperature. Integrated controller with electronic dimmer. Individual segment control and automatic rotation of segments around the ring.

For optimal cable management, the ring light is powered directly via the Inspectis digital microscope. Optional Diffuser filters and Polariser/Analyser filters are available for use with the ring light.

Specifications:

Number of White lamps:	32x high power LEDs
Number of Segments:	4 (8 LEDs in each segment)
Colour temperature:	Approx. 6500 K
Working Distance:	50 - 500 mm 18 - 230 mm with diffuser
Power:	12VDC, 1.5 A Max. via DM
Controller:	On-board with On/Off, electronic dimmer, and Segment control switch
Material:	Black anodised aluminium
Others:	M67x0.75 threads on front side for filter or lens attachment
Operating Environment:	-5° - +55° C, 20 - 85% RH, non-condensing
Size:	φ110(OD) x φ73(ID) x 20(H) mm
Weight	0.25 kg.



Item Name/Number:

White RingLight with Dimmer and Segment Control	HD-124
Diffuser filter for RingLight	HD-124-D
Polarisation filter set for Ring Light, 67mm	HD-024-P-U

"Creates smooth illumination or sharp shadows and highlights"