VisiLED Slim Ringlight

Innovative illumination system specially developed for stereo microscopy and microscopy applications







Slim Ringlight

Extension adapters for darkfield application

Focus optics rings for various working distance ranges

Features

- Easily adaptable to microscope objectives by means thumb screw
- Homogeneous incident or oblique illumination
- Controllable with all VisiLED controllers (MC750, MC1000, MC1500)
- Variable working distance ranges possible by exchange of focus optics rings
- Implementation of brightfield and darkfield applications
- Segments controllable in different preset modes:











Benefits

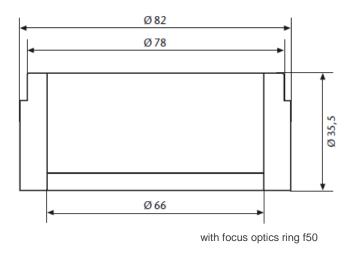
- Slim and space saving LED ringlight
- Optimal for unconfined object preparation or usage with objective revolvers

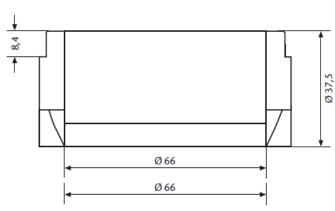
Lighthead						
Description	Part. No.	Free working distance* (FWD)	Max. illuminance	Inner Ø	Outer Ø	Height
Slim Ringlight	400 150	40 – 90 mm (1.57" – 3.54")	65 klx (at 50 mm FWD)	66 mm (2.60")	82 mm (3.23")	35.5 mm (1.40")
		20 – 40 mm (0.79" – 1.57")	45 klx (at 25 mm FWD)			37.5 mm (1.48")

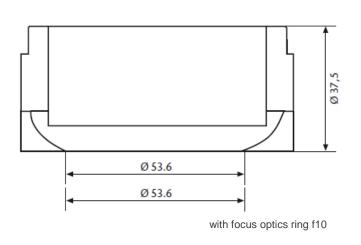
^{*}Focus optics rings for both working distance ranges are included

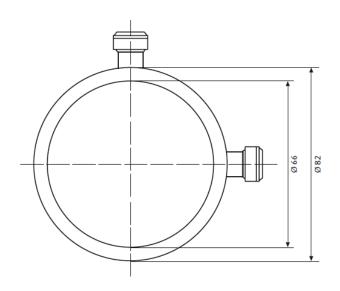


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Accessories						
Description	Free working distance (FWD)	Part. No.				
Focus optics ring for darkfield	5 - 20 mm (0.20" - 0.79")	400 810				
Extension adapters	Length	Part. No.				
For objective working distance $30 - 50 \text{ mm} (1.18" - 1.97")$	30 mm (1.18")	157 569				
For objective working distance $50 - 80 \text{ mm} (1.97" - 3.15")$	50 mm (1.97")	157 567				
For objective working distance 80 – 110 mm (3.15" – 4.33")	75 mm (2.95")	157 562				

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