## VisiLED Slim Ringlight

Innovative illumination system specially developed for stereo microscopy and microscopy applications


Slim Ringlight with focus optic rings for various working distances (400.150)


Focus optic ring for darkfield illumination (400.810)

## 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 optic 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 | 400150 | $\begin{aligned} & 40-90 \mathrm{~mm} \\ & \left(1.57^{\prime \prime}-3.54^{\prime \prime}\right) \end{aligned}$ | $\begin{aligned} & 65 \mathrm{klx} \\ & \text { (at } 50 \mathrm{~mm} \\ & \text { FWD) } \end{aligned}$ | $\begin{aligned} & 66 \mathrm{~mm} \\ & \left(2.60^{\prime \prime}\right) \end{aligned}$ | $\begin{aligned} & 82 \mathrm{~mm} \\ & \left(3.23^{\prime \prime}\right) \end{aligned}$ | $\begin{aligned} & 35.5 \mathrm{~mm} \\ & \left(1.40^{\prime \prime}\right) \end{aligned}$ |
|  |  | $\begin{aligned} & 20-40 \mathrm{~mm} \\ & \left(0.79^{\prime \prime}-1.57^{\prime \prime}\right) \end{aligned}$ | $\begin{aligned} & 45 \mathrm{klx} \\ & \text { (at } 25 \mathrm{~mm} \\ & \text { FWD) } \end{aligned}$ |  |  | $\begin{aligned} & 37.5 \mathrm{~mm} \\ & \left(1.48^{\prime \prime}\right) \end{aligned}$ |

[^0]
## VisiLED Slim Ringlight


with focus optic ring f50

with focus optic ring f10


## Accessories

## Description

Focus optic ring for darkfield

## Extension adapters

For objective working distance 30 - 50 mm (1.18" - 1.97")
For objective working distance $50-80 \mathrm{~mm}\left(1.97{ }^{\prime \prime}-3.15^{\prime \prime}\right)$
For objective working distance 80 - 110 mm (3.15" - 4.33")

## Free working distance (FWD)

| $5-20 \mathrm{~mm}\left(0.20^{\prime \prime}-0.79^{\prime \prime}\right)$ | 400810 |
| :--- | :--- |
| Length | Part. No. |
| $30 \mathrm{~mm}\left(1.18^{\prime \prime}\right)$ | 157569 |
| $50 \mathrm{~mm}\left(1.97^{\prime \prime}\right)$ | 157567 |
| $75 \mathrm{~mm}\left(2.95^{\prime \prime}\right)$ | 157562 |


[^0]:    *Focus optics rings for both working distance ranges are included

