



LED incident illuminator MA 114a-08 / MA 114a-09



MA 114a-08 (attachment Ø18)

MA 114a-09 (attachment Ø 25)

Mainly developed for microscopes, this ring light with 6 LEDs could also suit 'low light' video applications.

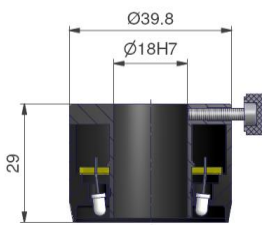
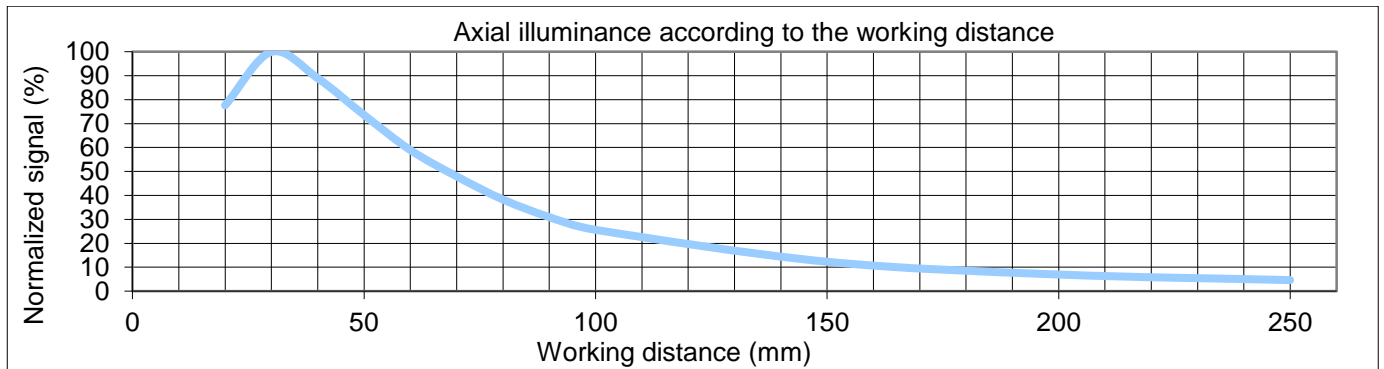
- **Compact** light source with two possible attachment diameters: **Ø 18 and Ø 25**.
- Basic power supply.
- **Constant** luminous intensity for microscopes or **adjustable** intensity for video applications.

Technical data:

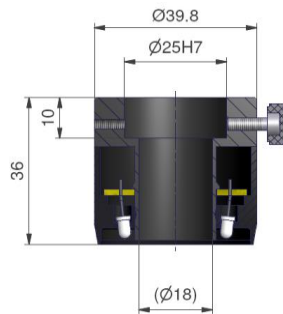
MA 114a-08 (Ø18) / MA 114a-09 (Ø25)

Color	White T = 5000°K
Power supply	Optimized lighting
Main voltage	220-240V, 50-60 Hz
Consumption	120 VA
Light intensity	Adjustable to 4'500 lux *
Uniformity	Field of view Ø = 20: <22% ** Field of view Ø = 10: <5% **
Working distance	Recommended >20 mm
Lifetime	Up to 100'000 hours

* the adjustable power supply has a reduction of 10% light intensity for illumination distance of 30 mm
 ** for a illumination distance of 30 mm

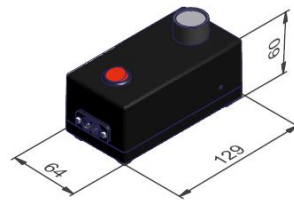


MA 114a-08



MA 114a-09

Power supply with settable intensity



MA 355-019-02

Power supply with constant intensity



MA 355-025

Contact:



Technical changes reserved.