

MG Series Multi-wavelength LED illumination



MG series multi-wavelength LED illumination is a high power LED light source for fluorescence microscope, it is used to instead of traditional mercury light source. Get together 9 pieces and 16 pieces LED bulbs in one unit to achieve multiple wavelength lighting. The light source is less give out heating, longer working life and not much maintenance needed, which is satisfied for higher requirement microscope users especially scientific research. It is workable for Olympus, Nikon, Leica, Zeiss, Mshot brands and accept customize for other brands microscope.

Features

- Long working life over 10,000 hours
- Real high power 50W and 150W for high bright
- Easy and free use for different wavelength fluorescence
- Continuously adjustable brightness with rotatable knob
- No need preheating or cooling, open to use
- Safety, environment friendly and human friendly
- Coated precision-cast aluminium with vented design
- Available for different brands microscope

Applications:

- Botany
- Clinical diagnose
- Immnuofluorescence
- Sperm analysis
- FITC, GFP, PI, DAPI dyed slide



Item	MG-30	MG-100
Light source host	Broad-spectrum cover excitation wavelength from 350nm-760nm, output intensity is adjustable	
Light source control box	Max out put power: 50W	Max out put power: 120W
Power line	8P airline adapter	
Standard adapter	For Olympus microscope	