

UV fiber optic light (2SLG-UV)

LS-2SLG-UV series · Custom lights · 1 model

Uv fiber light source has fluorescence effect, biological effect, photochemical effect and photoelectric effect, and has a wide range of applications in various industries.

Features

- Optical Path Design for Efficient Optical Coupling Lens
- Constant-Current Dimming Output with 256/1024 Dimming Levels
- LCD Display for Status and Setting Indication
- IO Trigger Frequency up to 8KHz
- Support for RS232 and LAN Communication
- UV Output at 365/385/395/405nm
- Capable of Inducing Material-Specific Reactions
- Features Overcurrent, Overtemperature, and Power-Failure Protection



Applications

- Fluorescent Penetrant Inspection
- UV Curing in PCB Industry
- Medical Applications
- Electronic Chip Production and Inspection

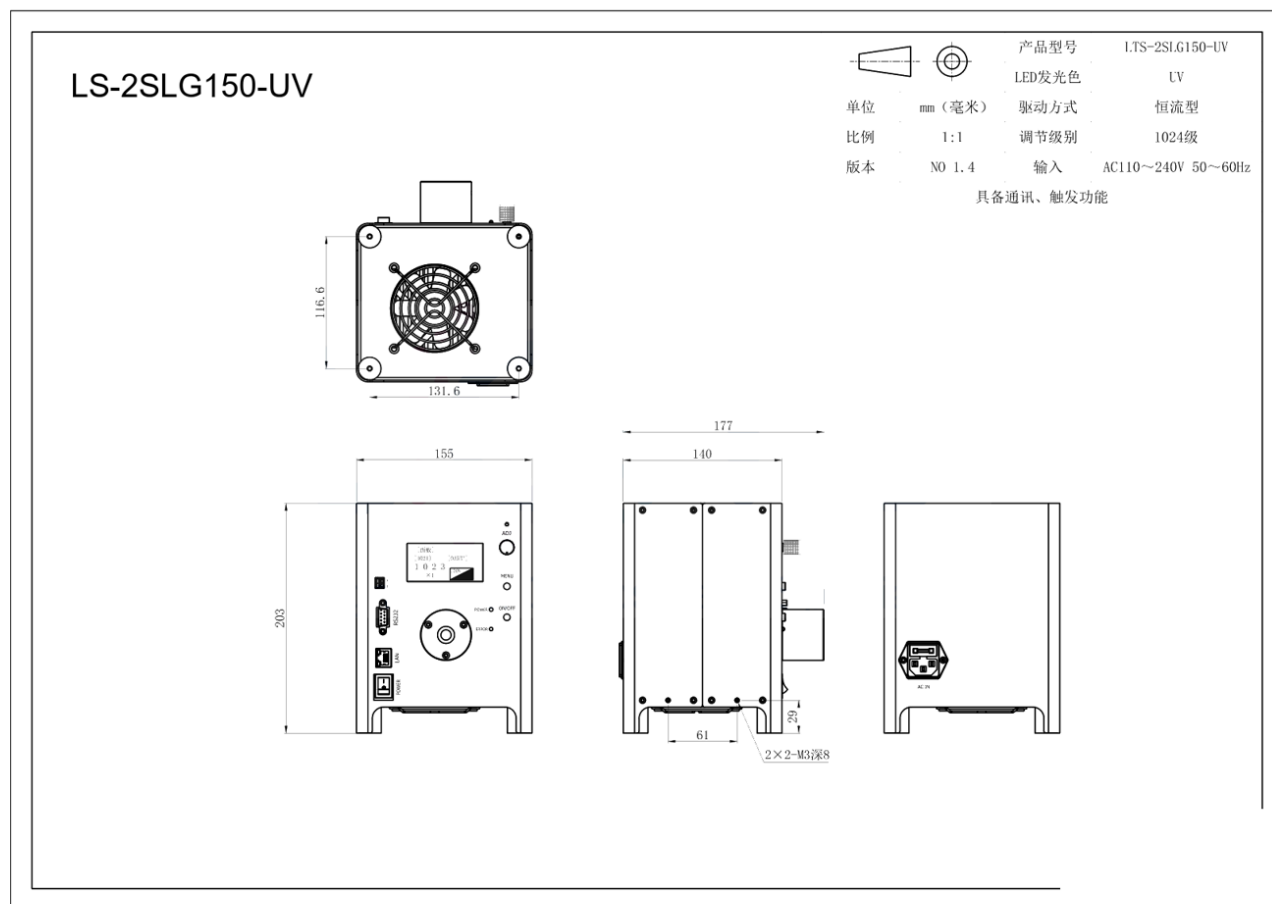
Models

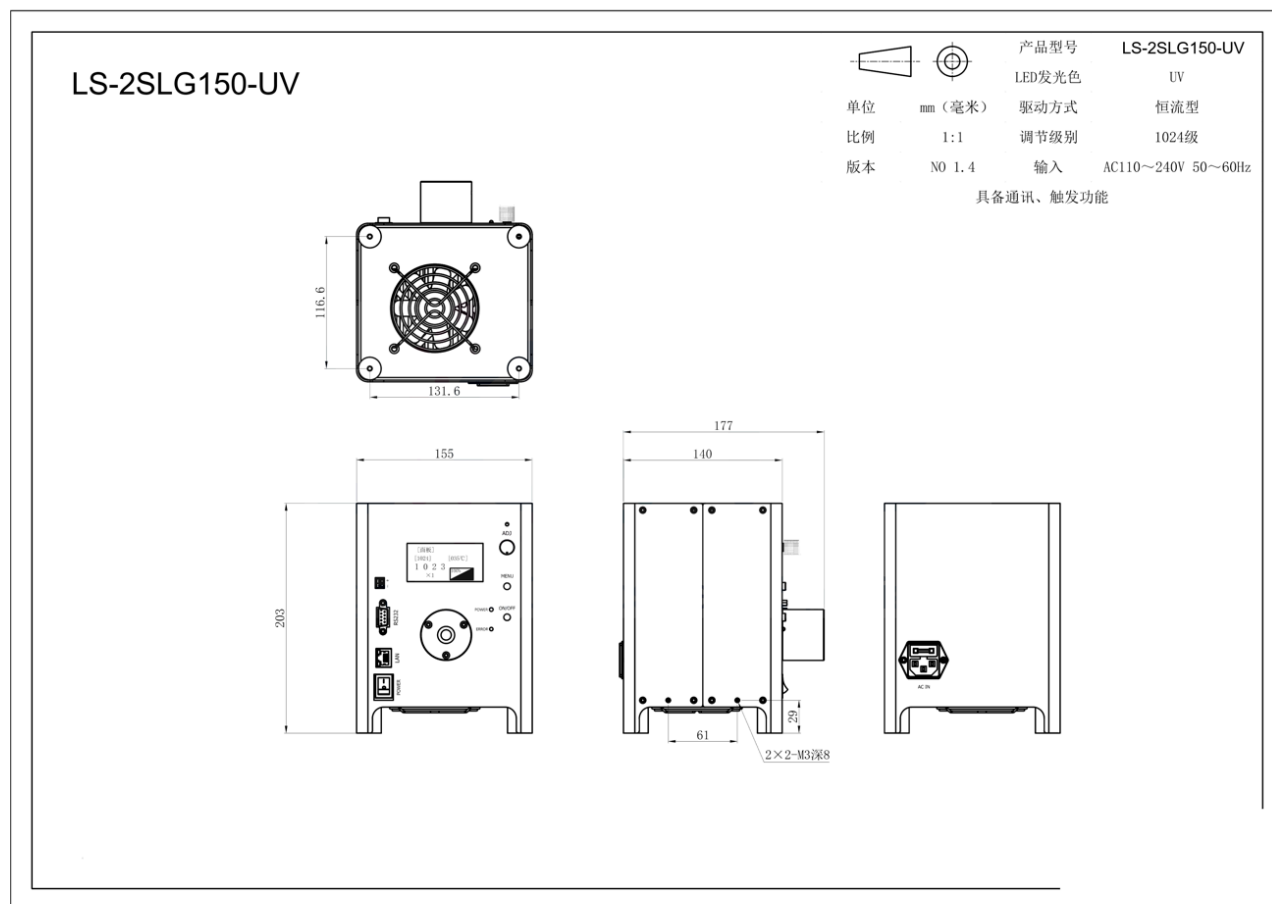
Model	Output power	Color	UVA Wavelength	Dimension	External trigger voltage	Compatible fiber diameter	Input voltage
LS-2SLG150-UV colours: UV365, UV385, UV395, UV405	150W	UV	365/385/395/405	L177xW155xH203(mm)	5-24V	Fiber dia. 6-14mm	100-240V AC

More values per model (Number of channels, Baud rate, Power input frequency range, External trigger frequency,

External trigger response time, Power-on response time, Protection functions, Communication method, Operating environment, Storage environment, Normal on/close switch, Fiber option...) are on each product page.

Dimensions





Performance

