

Fiber optic light box (MHAB)

LS-MHAB series · Custom lights · 1 model

Illuminance at
20mm: approx.
8,000,000 Lx.
High brightness
achieved via
multi-group
coupling lens
design. Ideal for
medical
endoscopes and
industrial
semiconductor
module
applications.



Features

- Illuminance at 20mm: approx. 8,000,000 Lx
- High brightness achieved via multi-group coupling lens design
- Ideal for medical endoscopes and industrial semiconductor module applications

Applications

- Used with electronic endoscopic microscopes
- Automotive endoscopes
- Industrial endoscopes
- Optical fibers

Models

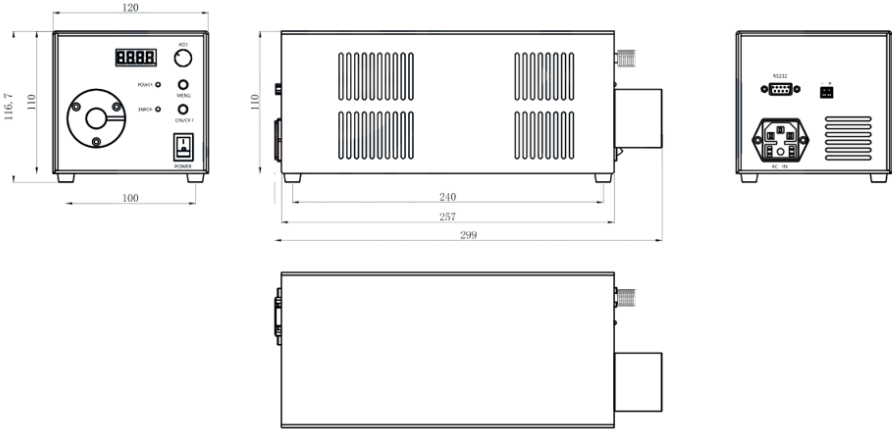
Model	Model as printed	Output power	Dimension	External trigger voltage	Input Voltage	Output Channels	Baud Rate
LS-MHAB150 colours: W	LS-MHAB150-W	150W	L299xW120xH116.7(mm)	External trigger voltage 5-24V	100-240VAC	1 Channel	19200bps

More values per model (Power Input Frequency Range, Brightness Adjustment Method, Drive mode, Brightness Adjustment Level, Save Function, External Trigger Frequency, External Trigger Response Time, Power-On Response Time, Product Protection Functions, Applicable Beam Diameter, Communication mode, Operating temp. & humidity...) are on each product page.

Dimensions

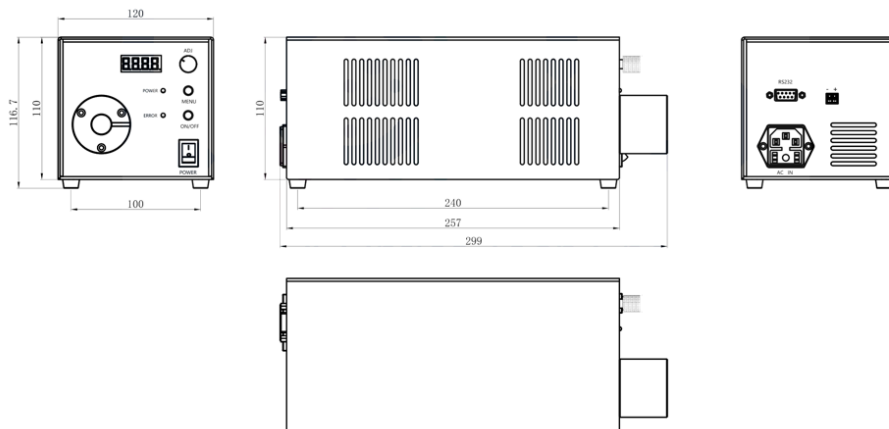
LS-MHAB150

		产品型号	LS-MHAB150
单位	mm (毫米)	LED发光色	W(白)
比例	1:1	驱动方式	恒流型
版本	NO 1.1	调节级别	1024级
		输入	AC110~240V 50~60Hz
具备通讯、触发功能			



LS-MHAB150

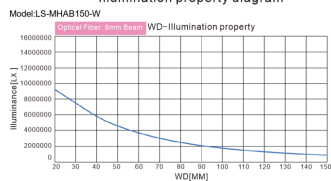
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Performance

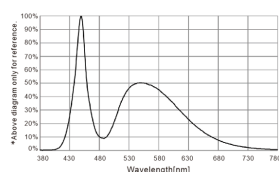
Illumination property diagram



Note: Measured values (not guaranteed) at 100% dimming, using a 1100mm straight optical fiber, from the fiber outlet to each irradiation distance.

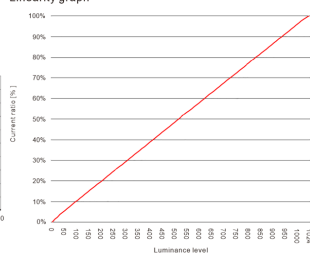
*Above diagram only for reference.

Spectrum Chart



*Above diagram only for reference.

Linearity graph



Accessories

