



FINE VISION

Fiber Light Illumination

FI-150

Features

- High light intensity output
- Lower working temperature
- Manual / Remote light intensity control
- CCD camera power connector supported
- Longer lamp life time :
 - 150W : 500 hours
 - 100W : 1000 hours
 - 50W : 2000 hours



Application

- Microscopes and Video Microscopes
- Industrial Imaging (Machine Vision)
- Inspection Equipment (Wire Bonders ,Laser Welding)

FINE VISION ELECTRONICS CO., LTD.

[Http://www.finevision.com.tw](http://www.finevision.com.tw)

Hardware Specifications

Model	FI-150	150W type	100W type	50W type
Lamp	Lamp to be use	JCR15V150W5H/G1	JCR12V100W10H/G1	JCR12V50W20H/G1
	Life of Lamp	500 hours	1000 hours	2000 hours
	Voltage	15 VDC	12 VDC	12 VDC
	Power Rating	150 Watts	100 Watts	50 Watts
	Color Temperature	3200 °K	3100 °K	3000 °K
Main Controller	Power Consumption	160 Watts	110 Watts	60 Watts
	Light Control	Manual / Remote (0~5VDC)		
	Supply Voltage	100~240 VAC 50/60HZ		
	Cooling	Air cool with fan		
	Condition	5°C ~ 35°C Humidity 70% or less		
	Output Aperture	13mm (Inside Diameter)		
	Dimension	W225xH120xD275		
	Weight	4.2Kgs		
Warranty	1 Year			

Single Light Guide



Dual Light Guide



Ring Light Guide



FINE VISION ELECTRONICS CO., LTD.

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Distributor

OEM / ODM is available