

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

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with experienced engineers and technicians on staff.

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along with credit for buybacks and trade-ins.

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so your equipment works exactly as you specify.

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Expert team | Trust guarantee | 100% satisfaction

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LIGHT SOURCES

FO150

150Watt
Quartz Halogen Light Source

A full feature light source at a cost effective price.



FO150 is the most widely used light source in the world.

Compact rugged design



Bezel is machined with a locking slot - keeps gooseneck light guide designs from rotating.

Analog dimmer controls output intensity from full off to 100% output.



mounted selector switch limits input voltage to lengthen lamp life, while front mounted dimmer still controls intensity.

OPTIONS

- Wired remote.
- 220V 50 cycle version, CE approved.

Power Supply Specifications*	
Maximum Rated Power Output	150 watts
Output Voltage	0-21or 0-17.2volts'
Input voltage rating 60 Hz	115 VAC/60 C
Input voltage rating 50 Hz	220 VAC/50 C
Temperature Range: Operating Storage	0º to 45º C -25º to 85ºC
Relative humidity, Non Condensing	5% to 95%

* -Specifications subject to change without notice t - Voltage varies with selector switch for long life.

FEATURES

- Interchangeable EKE or extra bright EJA lamp.
- Selectable voltage extends bulb life up to 10 times.
- Soft start dimmer switch reduces inrush current and lengthens bulb life.
- Front panel dimmer gives smooth light change from zero to 100%.
- Ultra quiet, low vibration fan.
- Hinged front panel for easy bulb replacement, no tools required.
- Rugged all metal construction.
- 2 year warranty.
- UL Approved.

Overall Height: 7" (178 mm)
Overall Width: 4.875" (124 mm)
Overall Depth: 9.25"(235 mm)

Unit Weight: 7.75lbs. (3.52 kg) including cord.

P/N	Description	Voltage/ Cycles	Lamp Type
FTIII10005	150W, 115V AC unregulated light source.	115/60	EKE, EJA
FTIII17019	150W, 115V AC unregulated light source with Iris diaphragm		
FTIII10027	150W, 115V AC unregulated Light source with wired remote.	115/60	EKE, EJA
FTIII11179	150W, 115V AC unregulated Light source, slim line profile. 4.87" High x 7.5" wide x 9.5" deep	115/60	EKE, EJA
FTIII17018	150W, 220V AC unregulated Light source; CE	220/50	EKE, EJA
FTIII17020	150W, 220V AC unregulated Light source with Iris diaphragm.	220/50	EKE, EJA
FTIII15963	150W, 220V AC unregulated Light source with wired remote.	220/50	EKE, EJA

FTI offers a family of fiberoptic illuminators unsurpassed in quality and performance. Exceptional value, proprietary features, and a large selection of customizing options and accessories make the product family adaptable to any need.

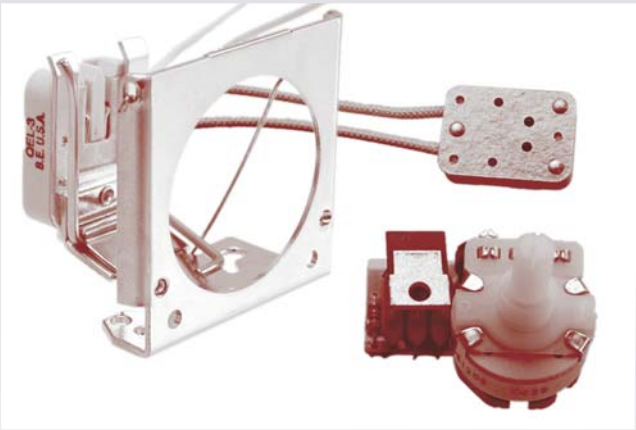
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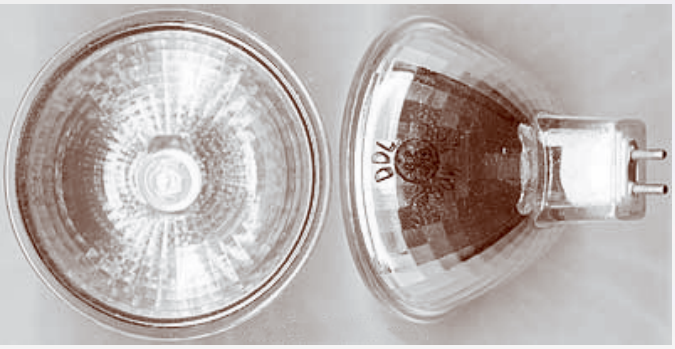
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LAMPS and REPLACEMENT PARTS

FO-150 Replacement Parts



P/N	Description
FTIII10486	Replacement Ceramic Socket for FO150W (FTII10005)
FTIII11154	Replacement Lamp Bracket for FO150W (FTII10005)
FTIII11152	Replacement Dimmer Switch for FO150W (FTII10005)



Lamp types

P/N	Voltage	Wattage	Description	Avg Life** (Hrs)	Focal Distance	Spot Size	Beam Spread (NA)	Color Temp (ºK)
FTIII10029	21	150	EKE Projector	200	1.8-2.9”	.5-1”	*45º	3250
FTIII10846	21	150	EJA Projector	40	1.1”	.25”	*60º	3350
FTIII16933	20	150	DDL Projector	500	2-2.75”	.75–1”	*20º	3150
FTIII16934	21	150	EKE Projector for IR	200	1.8-2.9”	.5-1”	42º	3250

* - Approximate beam angle
** - Lamp life can be increased by a factor of 10 when using the long life switch on the FO150 (Brightness is reduced)

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

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Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

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