

SOL-R 3575AC

35 -75Watt AC
Indoor Quartz Halogen Light source

Reconfigurable light source for
general fiber optic applications

Use any MR16, 12 Volt Lamp, up to 75 watts, to
create eye catching, detail enhancing, fiberoptic
lighting effects.



"Double insulated" design
keeps outer housing cool
while containing stray light.

Magnetic latch secures cover
and facilitates quick, easy
lamp change.

1" (25mm) fiber optic input
accepts all major
manufacturers standard
designs. Use your existing
fiber optic cable or let us
design the perfect
component for your
application.

Convenient front mounted
on/off switch with soft start
circuit to maximize lamp life

Power Supply Specifications

Maximum Rated Power Output	75watts
Minimum Rated Power Output	20watts
Input voltage rating 60 Hz	120 VAC
Output Voltage	11.5 volts
Input-Amps	0.63
Output Amps	6.3
Cord Length	10 Feet
Temperature Range: Operating	0° to 40° C
Storage	-25° to 85° C
Relative humidity, Non Condensing	5% to 80%

*-Specifications subject to change without notice

P/N	Description	Dimensions (DxWxH)	Weight
FTIII16887	SOL-R 3575AC 35-75W Quartz halogen	6.25x4.18x2.97 (159x106x75mm)	1LB (2.2KG)

OPTIONS

- Private labeling program. Contact FTI for more information.
- Adapters to accept all fiber optic brands.



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FEATURES

- A single light source for all 12 volt MR16 lamps up to 75W, including FTI's high color 4700° K lamps (See chart below). Control color temperature lamp life and beam angle by selecting the optimum type for your application.
- Soft start feature protects the lamp from inrush current...maximizes life.
- Powerful fan keeps lamp and housing cool with minimum vibration and noise.
- 1" (25mm) input designed to accept large diameter fiber bundles, or optional adapters for all major manufacturer's fiber inputs.
- Light-tight enclosure prevents glare and distraction in close quarter operating environment, and the magnetic latch makes lamp change out simple and quick.
- CSA approved to UL specifications. Power factor corrected for CE compliance.
- 2 year warranty (excluding lamp).

LAMP TYPES

P/N	Voltage	Wattage	Avg Life (Hrs)	Beam Spread (NA)	Color Temp (°K)
FTIII16932	12	75	3500	42°	3050
FTIII16928	12	50	3000	10°	4700
FTIII16929	12	50	3000	36°	4700
FTIII16930	12	35	2000	10°	4700
FTIII16931	12	35	2000	36°	4700

3500° and 4100°K Lamps are also available in 35W and 50W outputs. Call for details.



CORPORATE HEADQUARTERS

fiberoptics technology incorporated
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1Fiber Road, Post Office Box 286, Pomfret, Connecticut 06258

PHONE 800.433.5248 • FAX 860.928.7664 • WEBSITE: www.fiberoptix.com • E-MAIL: info@fiberoptix.com

