

## ECO-FRIENDLY “GREEN” COMPACT FLUORESCENT LIGHTING

**M**INI Lynx Spiral and SLI Megaman Compact Fluorescent Lamps (CFL) bring all the advantages of energy efficient fluorescent lighting to an incandescent socket. They are four times more energy efficient than incandescent lamps and have rated service lives up to 16 times longer (8,000 to 12,000 hours).

Compact fluorescent lighting can be installed in any base-down or base-up incandescent application including ceiling and wall-mounted luminaires, recessed lighting, downlighting, track lighting and floor and table lamps:



- Restaurants and Hotels
- Stairwells, bathrooms and storage areas
- General purpose retail, commercial and industrial interior lighting
- Residential interior lighting



**S**ince SLI CFLs use substantially less energy to produce light comparable to incandescent sources, they generally use one-fourth the wattage of incandescent bulbs, so you save 75% on your energy bill.



## SLI MEGAMAN ENVIRONMENTALLY INTELLIGENT CFL TECHNOLOGY

**T**he high quality and reliable SLI Megaman CFL lamp line is distinguished by innovative, compact and stylish products that contribute to environmental sustainability while providing cutting edge functionality. By driving eco-friendly lamp development to optimize efficiency, SLI Megaman lighting products maximize lamp performance, convenience and energy cost savings through a number of technological advancements:

- High luminous efficiency and efficacy combined with dramatic energy savings
- Translucent exterior and housing enhances light distribution through uniform illumination
- Lead-free glass lamp design uses virtually no mercury (less than 3 mg)—an industry first
- SLI Megaman candle lamps have a waterproof & shatter-resistant silicone protective sleeve that contains glass fragments and any mercury leakage should the lamp be broken
- Exclusive Ingenium technology incorporates advanced integrated circuit (IC) technology to deliver extended lamp operating life, improved switching life cycle and shorter preheating time
- Employs amalgam technology which stabilizes light output over ambient temperatures
- Uses water-based adhesive to minimize hazardous materials

# MINI Lynx SERIES

## GREEN LIGHTING SOLUTIONS

SLI MINI Lynx CFLs utilize spiral glass design, allowing an easy fit in table lamps and other base down uses. They can be a direct and energy cost saving replacement for the standard incandescent light bulb in many applications.

## ONE-FOURTH THE WATTAGE OF INCANDESCENT LIGHTING

Since SLI CFLs use substantially less energy to produce light comparable to incandescent sources, they generally use one-fourth the wattage of incandescent bulbs. For example, a 100 watt incandescent bulb can be replaced with a 25 watt MINI Lynx with no change in light level, but with a substantial reduction in energy consumption of up to 75 percent.



## FOUR WAYS To SAVE

- 1** 75% reduction in energy costs while maintaining same light levels.
- 2** Significant bulb changing labor savings as SLI CFLs last 5 to 16 times longer than the incandescent they replace.
- 3** Save on air conditioning costs with SLI CFLs low heat output.
- 4** Save on bulb purchase replacement costs because SLI CFLs lasts 5 to 16 times longer than the incandescent they replace.



## COMPREHENSIVE PRODUCT LINE

MINI Lynx CFLs feature self-ballasted screwbase designs. Like linear fluorescent lighting, a CFL requires a magnetic or electronic ballast to start the lamp and regulate lamp current during operation. MINI Lynx CFLs contain a lamp and electronic ballast in a single unit. At end of lamp life, the entire unit must be replaced.

Rapid-start magnetic circuit models flicker slightly when turned on, while electronic circuit units feature instant-on starting and are generally more energy efficient, resulting in additional energy cost savings.

With a Color Rendering Index (CRI) of 82 and color temperature of 2700 K. SLI compact fluorescent lamps have the ability to render color that is comparable to the incandescent lighting they directly replace.

# MEGAMAN Par & Reflector SERIES

## REVOLUTIONIZING REFLECTOR TECHNOLOGY

The SLI Megaman Reflector Series combines the long life, energy efficiency and low heat output of CFLs with the directional performance of floodlights. The lamps feature a built-in reflector to emulate the directional light output of a floodlight, providing a cost effective alternative to high energy, high heat output incandescent floods and PAR halogen lamps.

SLI Megaman reflector lamps are the same size as the inefficient lamps they replace while offering a life of up to 12,000 hours for a fraction of the energy consumption. All of the lamps feature the exclusive, patented Ingenium technology, providing 5 times the life of standard reflector lamps with flicker-free start, higher light output and a luminous efficacy 7% higher than traditional electronic ballast CFLs.

They offer the additional benefit of low heat output, avoiding the hot surface temperatures and increased room temperatures associated with tungsten and halogen spotlights.

## SUPERIOR LIGHT DISTRIBUTION AND COLOR RENDERING

Designed for recessed and track lighting, these aluminum reflector CFL PAR lamps provide the perfect energy saving alternative to both halogen and integrated metal halide. The lamps deliver excellent color rendering, 95% lumen maintenance and even light distribution. Not for use on dinner switches.



## MEGAMAN Candle SERIES

SLI Megaman candle-shaped CFLs are designed to replace inefficient incandescent candle bulbs. The elegant shape of our candle CFLs complements and highlights the beauty of chandeliers and wall sconces making them an attractive choice for decorative settings.

CFL candle lamps not only provide the energy saving benefits associated with compact fluorescent but are also designed with safety and the environment in mind. They can be combined with SLI Megaman's diminutive Liliput Series lamps for use in decorative fittings, providing the capability to produce a versatile and energy efficient lighting scheme. They have a waterproof & shatter-resistant silicone protective sleeve that contains glass fragments and any mercury leakage should the lamp be broken.

# MEGAMAN Lilliput SERIES



Lilliput compact fluorescent lamps are ideal for a wide range of applications where a discrete light source in a compact fitting is required. They are particularly suitable for retrofitting luminaires originally designed for incandescent lamps, and last 16 times longer than the standard incandescent they replace.

Offering a remarkably high lumen output, the lamps feature a specially designed, integral lamp tube protector, which is inserted between the arcs of the tubes to ensure there is no direct contact between the surfaces of the tubes.

This overcomes the fragility problems previously associated with ultra-compact energy saving lamps, where the tubes are located close together. The luminous intensity of the Lilliput lamp is enhanced by its unique lamp-tube configuration, resulting in illumination that projects in all directions to provide improved luminance which minimizes dark areas.

Watts	Base	Description	SUPC Number	Lth (in.)	O.D. (in.)	Apprx. Hours	Initial Lumens	Apprx. Incand. Equivalent	CRI
<b>MINI LYNX</b>									
11	Med	11MLS/827	6607382	4 4/5	1 4/5	8000	700	40	82
11	Med	11LG/827 Globe	6611562	5 1/4	3 13/100	8000	550	40	82
15	Med	15MLS/827	6608857	5 1/4	1 4/5	8000	900	60	82
15	Med	15LG/827 Globe	6611584	6	3 3/4	8000	830	60	82
20	Med	20MLS/827	6608879	5 7/10	2 31/100	8000	1200	75	82
25	Med	25MLS/827	6608883	6 1/4	2 31/100	8000	1650	100	82

## MEGAMAN

### Reflector Series

15	Med	15W/BR30 RFL	6611760	5	3 3/4	10000	490	65	82
----	-----	--------------	---------	---	-------	-------	-----	----	----

### Par Series

15	Med	15W/PAR30 RFL	6611570	3 7/16	3 3/4	12000	450	50	82
----	-----	---------------	---------	--------	-------	-------	-----	----	----

### Candle Series

5	Cand	5W/Frosted	6611596	3 7/8	1 1/2	10000	225	25	82
7	Cand	7W/Frosted	6611614	4 1/4	1 1/2	10000	315	40	82

### Lilliput Series

20	Med	20W/Lilliput	6611607	5 1/5	2 1/16	12000	1200	75	82
23	Med	23W/Lilliput	6611182	5 5/8	2 1/16	12000	1380	90	82