

SPIRAL-LITE™

3-Way Compact Fluorescent Lamps



3-WAY

Features and Benefits

- 10,000-hour life
- Energy Star qualified
- Up to 75% energy savings
- 82 CRI
- Works in standard 3-way fixtures to provide three different light output levels
- 1-year warranty

Applications

- General lighting
- Table lamps
- Floor lamps
- Ceiling fixtures
- 3-way fixtures

Save Energy in Specialty Fixtures with Spiral-Lite Low Profile 3-Way CFLs

Litetronics Spiral-Lite™ Low Profile (SPLP) 3-Way CFLs are specially engineered to provide quality light and energy savings in specialty fixtures. With the light output equivalence of a 50/100/150-watt incandescent lamp, the Spiral-Lite 3-Way lamp offers low, medium, and high light settings in the same fixture. Spiral-Lite 3-Way lamps are Energy Star qualified and work in standard 3-way fixtures.

Like all Litetronics Spiral-Lite lamps, the SPLP 3-Way CFLs reduce energy consumption by up to 75% and come with a 1-year warranty. With Spiral-Lite 3-Way CFLs, you no longer have to choose between energy savings and special feature lighting applications.

LITETRONICS®

4101 West 123rd Street
Alsip, Illinois 60803
www.Litetronics.com

distributed by:

SPIRAL-LITE™ LOW PROFILE Ultra Compact Fluorescent Lamps



3-WAY

3-WAY Compact Fluorescent Lamp

WATTS	BASE	VOLTS	DESCRIPTION	ORDERING CODE	QTY/ CASE	AVERAGE RATED LIFE	CRI	CORRELATED COLOR TEMP(K)	INITIAL LUMENS	M.O.L.**	M.O.D.***
12/22/33 \$	MED	120	33W SPLP 3-WAY 27	L-33627	40	10,000	82	2700	700/1500/2245	5-3/8"	2-3/4"

SPECIFICATIONS

INPUT LINE FREQUENCY	50/60 HZ
MIN STARTING TEMPERATURE	0°F
MAX OPERATING TEMPERATURE	131°F
POWER FACTOR	> .50

CONVERSION CHART

CFL	=	INCANDESCENT
12/22/33-watt	=	50/100/150-watt

 Energy Star Qualified

\$ Energy Savings

** Maximum Overall Length (in inches)

*** Maximum Overall Diameter (in inches)





Material Safety Data Sheet

Product : Compact Fluorescent Lamps (CFL)

Company Identification Litetronics International Inc.,
4101 West, 123rd Street
Alsip, IL- 60803
USA
1-800-860-3392

Hazardous Ingredients

Lamp Assembly

OSHA	Phosphor Powder (nuisance dust)	Yttrium Oxide(1314-36-9)	Mercury(7439-97-6)
Mg/m ³	15	1	0.1
ACGIH(TLV)	10	1	0.025
% by Wt	<2%	<0.5%	<0.01%

Chemical / Physical Data

This item is a light bulb and is Not applicable to intact lamps.

Fire & Explosion Data

The shell material of the light bulb is composed of Polybutylene terephthalate(PBT). It has a melting temperature of ~500°F. Generally continuous external flame source is needed to initiate or sustain combustion.

Reactivity Data

The PBT is a stable thermoplastic solid compound, and will not undergo hazardous polymerization.

Health Hazard Data

Not Applicable to the intact lamp. Breakage of the cover will not result in any release of material. The luminescent material are contained in the glass tube, which is inside the cover. Breakage of the tube may result in some exposure to phosphor powder dust and mercury. No adverse effects are expected from occasional exposure to broken lamps, but as a matter of good practice prolonged or frequent exposure should be avoided through the use of adequate ventilation during disposal of large number of lamps.

Emergency & First Aid Procedure : Normal first aid procedure for glass cuts, if such occur through lamp breakage.



Precautions for safe handling and use

Normal precautions should be taken for collection of broken glass

Waste Disposal Method : At the end of rated life, when the lamp is removed from service, it will, when subjected to the current Toxic Characteristic Leaching Procedure (TCLP) prescribed by the Environmental Protection Agency for determining whether an item is a hazardous waste be listed as a non-hazardous waste under current EPA definition. Dispose lamps according to local and state law, visit www.lamprecycle.org.

Control Measures

Respiratory Protection : None. NIOSH approved respirator might be used if large volume of lamps are being broken for disposal.

Ventilation : Avoid inhalation of any airborne dust. Provide local exhaust when disposing large quantities of broken lamps.

Hand & Eye Protection : Appropriate hand and eye protection should be worn when disposing or handling of broken lamps.

When breaking lamps wear protective eyeglasses or chemical safety goggles.

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Under the occupational Safety and Health Administration (OSHA) Hazards communication Standard, a lamp (light bulb) is exempted as an "article", and that as such, does not require an MSDS.