



DIMMABLE CFL's ADVANTAGES

- ALL MODELS MADE WITH AMALGAM – NO LIQUID MERCURY
**Prevents mercury spills during lamp handling and installation;
Gives stable light output and even color temperature in hot fixtures;
Provides safe manufacturing environment for assembly employees;
Makes recycling simple;**
- ALL MODELS CERTIFIED BY UL FOR TOTALLY ENCLOSED FIXTURES
**Equipped with hot and cold immune electronic components allowing safe and reliable operation;
Convenient for end customer base allowing CFL's to be used in any type of fixtures;**
- ALL MODELS EQUIPPED WITH END OF LIFE (EOL) CIRCUIT
Prevents lamps from overheating during End of Life mode by assuring safe operation to the end of service life without fire hazard;
- ALL MODELS EQUIPPED WITH ELECTRONIC PRE-HEAT CIRCUIT
Provides proper lamp filament pre-heat during lamp start and every re-start in order to assure full lamp life when used with frequent ON/OFF operation as would be with use of motion sensors, detectors, or switches;
- ALL MODELS EQUIPPED WITH HOT-RESTRIKE PROTECTION CIRCUIT
Prevents lamps from failing prematurely when operated in a hot fixture and rapidly turned ON/OFF – it is an essential feature especially for reflector type CFL's.
- ALL MODELS EQUIPPED InstantON™ CIRCUIT
Provides for electronically safe and proper lamp filament pre-heating during lamp start and every re-start, by limiting the peak power delivered to the lamp during start and re-start. This applies to all operating temperatures from 0° F – 160° F.
- ALL MODELS ARE ENERGY STAR™ CERTIFIED
According to Criteria 4.0