

# Compact Fluorescent Lamp

This compact fluorescent lamp is designed to replace an incandescent lamp. It uses a tube which is curved or folded to fit into the space of an incandescent bulb, and a compact electronic ballast in the base of the lamp.



## Product Overview

### Energy-Efficient Lighting Solution

This compact fluorescent lamp (CFL) is engineered to serve as a direct, energy-efficient replacement for traditional incandescent bulbs. By utilizing a curved or folded tube design and a compact electronic ballast, it delivers equivalent visible light while consuming significantly less electricity. Designed for longevity and cost-effectiveness, this lamp offers a sustainable lighting choice for various fixtures.

## Technical Performance

### Power Efficiency

**0.2 vs Incandescent**

Power Usage Ratio

### Lifespan Improvement

12 x longer

## Features

### Key Benefits

Energy Saving, Long Lifespan, Compact Design, Electronic Ballast

## Compatibility

### Fixture Compatibility

- Incandescent light fixtures
- Compact light fixtures

## Economic Impact

### Lifetime Savings

5x Purchase Price Savings