

EVER-GLO COLD CATHODE UNDER CABINET LIGHT



**NEVER CHANGE ANOTHER LAMP!!
USES LESS THAN 1/2 THE ENERGY OF TRADITIONAL
FLUORESCENT**

FEATURES and BENEFITS:

CCFL (Cold Cathode) offers a multitude of advantages over other types of lighting.

Among its unique features are:

Long Life: Lamp life is extremely long, typically up to 50,000 hours of continuous maintenance-free operation, as compared to standard fluorescent life expectancy of 15,000-20,000 hours. Under normal usage, this under-cabinet light will never flicker or fail!

Energy Efficient: Uses 60% less energy than traditional fluorescent lamps for the same light output. Most of the energy consumed is converted to light output and not to heat, versus incandescent and fluorescent lamps which convert much of the energy to heat, thus insuring energy savings and better operation of the ballast/inverter.

Dimmable and Shock Resistant: Cold Cathode will not flicker due to vibration, and can be dimmed or re-started repeatedly without affecting the life of the lamp, whereas standard fluorescent lamps deteriorate, losing 3 hours of life every time they are energized. The clear protective tube is virtually indestructible, and protects the lamps from breakage during sign installation and maintenance.



SPECIFICATIONS:

CONSTRUCTION: Injection-molded housing is available in 13" or 17" lengths, and can be ganged together to any desired length. Perfect for cove lighting, display or picture lighting.

LAMP: Cold Cathode is a form of illumination that operates by activating a phosphor coating inside a gas filled lamp, similar to the way that fluorescent and neon operate. Cold cathode operates at a much cooler temperature than fluorescent, and is designed to last 4-5 times longer than fluorescent lamps. Cold cathode is used in many common applications, such as dashboard illumination and laptop screens. A bare, 3mm cold cathode lamp can be very fragile, therefore a glass protective T5 enclosure is used to make it suitable for rugged applications.

LENS: Removeable acrylic lens allows easy access to the T5 lamp enclosure if the cold cathode lamp should ever become damaged.

OPERATION: The lamp module can be designed for any voltage input, and consumes 5-6 watts per lamp (depending on the length of the lamp).

LABELS: **UL LISTED** Engineered and manufactured to the highest level of safety.

WARRANTY: The modules are warranted to operate for three years from time of sale. We will replace any defective part or lamp during this period.