| Project Name: | Type: |
|---|---|
| Part Number: | Date: |

GREENCREATIVE

# CCT SELECT T8 U-bend HYB (UL Type A+B)

## FEATURES

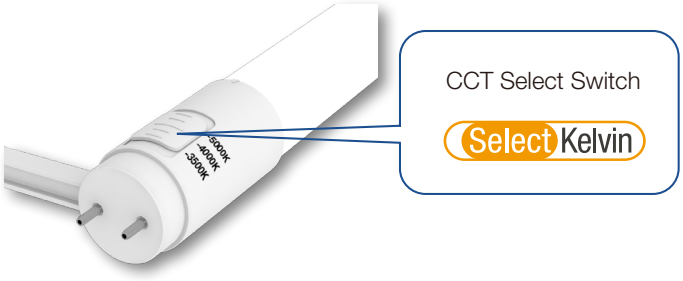
- Replaces T8 U-Bend fluorescent lamps
- Hybrid installation: compatible with existing instant start or programmed start electronic ballasts, or operates on 120-277V line voltage
- UEB (Universal Ended Bypass): supports single-ended installation (non-shunted lamp holders) or double-ended installation (shunted or non-shunted lamp holders)
- High efficacy up to 147 LPW
- 0-10V dimmable* (ballast dependent)
- PET-coated glass tube for improved breakage resistance
- SelectKelvin technology: field-selectable color temperatures (3500K, 4000K, 5000K)
- L70 rated lifetime up to 60,000 hours
- 5-year limited warranty** (optional 10-year warranty available; see EXTENDED WARRANTIES table)
- Suitable for use in totally enclosed fixtures and damp locations
- Fixture operating temperature: -4°F to 95°F (-20°C to 35°C)
- Lamp ambient temperature: -4°F to 113°F (-20°C to 45°C)
- NSF (National Sanitation Foundation) certified for Food Zone (Non-Contact), Splash, and Non-Food Zones




**DIGITAL NAVIGATION** Explore the spec sheet through the links below


INSTALLATION
ACCESSORY ORDERING INFORMATION
LOGISTIC INFORMATION
CERTIFICATION INFORMATION


## FOCUS FEATURE





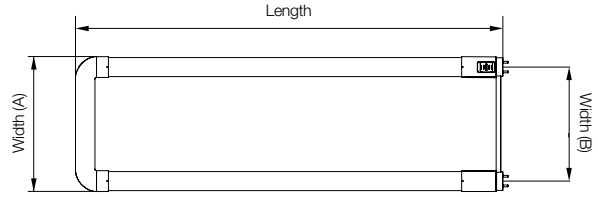

**3500K** NEUTRAL WHITE LIGHT | **4000K** COOL WHITE LIGHT | **5000K** DAY LIGHT

## SPECIFICATIONS

| Product | Model | Nominal Length | Equiv. | Input Voltage | Wattage (W) | Lumens | CCT | Efficacy (LPW) | Life (hrs) | CRI | Power Factor | THD | Beam Angle | Dim* | Fixture Rating | PET Coated | DLC | NSF | DOE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38108 | 15T8U6/8CCTS/HYB/C | 2' | 32W | 120-277V | 15 | 2,150 | 3500K | 143 | 60,000 | 82 | 0.9 | <20% | 160° | Yes | Enclosed | Yes | √ | √ | - |
| | | | | | | 2,200 | 4000K | 147 | | | | | | | | | | | |
| | | | | | | 2,200 | 5000K | 147 | | | | | | | | | | | |

FOOTNOTES:
* This lamp might not be compatible with all dimmers. Please visit www.greencreative.com for compatibility information.
** Please visit www.greencreative.com for Limited Warranty terms.
Factory setting at 4000K CCT.

## DIMENSION & WEIGHT




| Model | Base | Length | Width (A) | Width (B) | Weight |
|---|---|---|---|---|---|
| 15T8U6/8CCTS/HYB/C | G13 | 22-7/16" | 7-1/16" | 5-15/16" | 0.51 lb |

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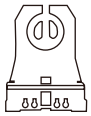
# CCT SELECT T8 U-bend HYB (UL Type A+B)

## INSTALLATION

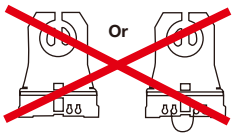
### SINGLE ENDED BYPASS INSTALLATION

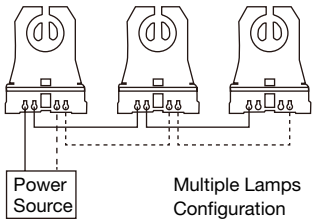
**Suitable for use with Non-Shunted lamp holders only.**

**Programmed Start or Rapid Start (Non-Shunted Lamp Holders)**

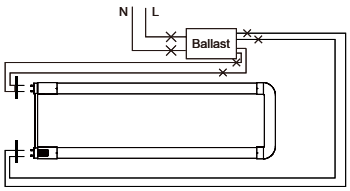


**Instant Start (Shunted Lamp Holders)**



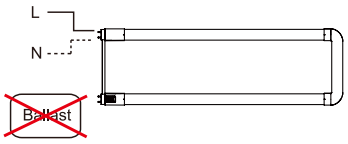




Step 1. Cut all wires connected to the existing ballast, and remove the ballast.



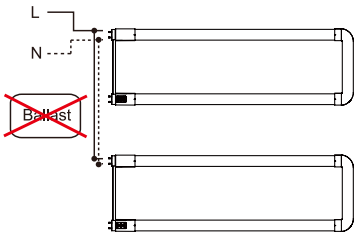

Step 2. Connect power to one end (the end with L and N markings) according to the diagram. Wiring should be made using Non-Shunted lamp holders only.

**Single Lamp**




**Not polarity sensitive, lamps can be wired at either end.**

**Multiple Lamps**
**Maximum 2 tubes should be interconnected.**

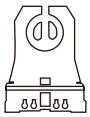



**Not polarity sensitive, lamps can be wired at either end.**

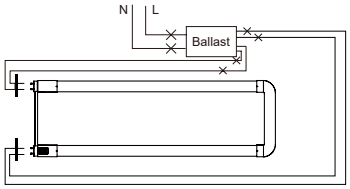
### DOUBLE ENDED BYPASS INSTALLATION

**Suitable for use with both Non-Shunted or Shunted lamp holders.**

**Programmed Start or Rapid Start (Non-Shunted Lamp Holders)**

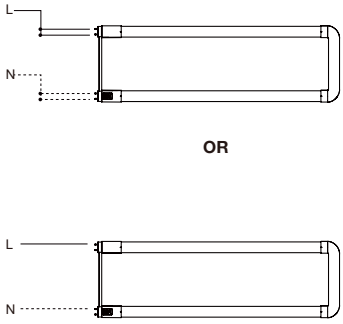


Step 1. Cut all wires connected to the existing ballast, and remove the ballast.

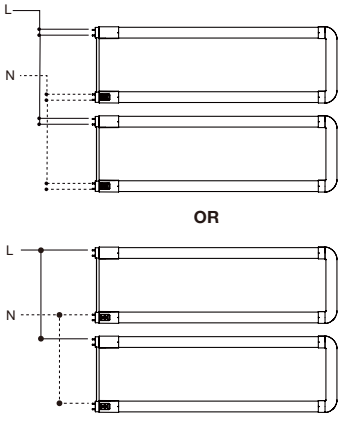



Step 2. For Non-Shunted lamp holders, connect power to both ends according to the diagram.

**Single Lamp**




**Multiple Lamps**
**Maximum 2 tubes should be interconnected.**

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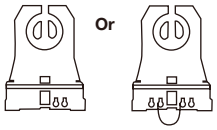
# CCT SELECT T8 U-bend HYB (UL Type A+B)

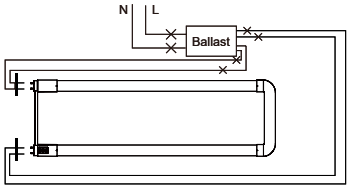
## INSTALLATION

### DOUBLE ENDED BYPASS INSTALLATION

**Instant Start**
**(Shunted Lamp Holders)**

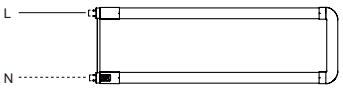



Step 1. Cut all wires connected to the existing ballast, and remove the ballast.

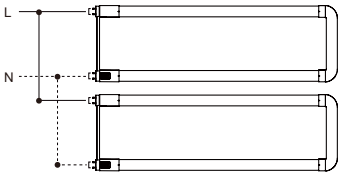



Step 2. For Shunted lamp holders, connect power to both ends according to the diagram.

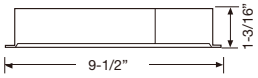
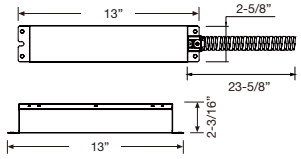
**Single Lamp**




**Multiple Lamps**
**Maximum 2 tubes should be interconnected.**




## ACCESSORY ORDERING INFORMATION

| Product | Model | Description | Pictures | Dimensions | Compatible Skus |
|---|---|---|---|---|---|
| 34958 | 5EMDRIVER** | 5W Emergency LED Driver (Field Installation) |  |  | 15T8U6/8CCTS/HYB/C |
| 38096 | 24EMINVERTER | California Title 20 Compliant 24W Emergency LED Inverter (Field Installation) |  |  | 15T8U6/8CCTS/HYB/C |

## LOGISTIC INFORMATION

| Model | Master Carton | | | Shipping Carton | | |
|---|---|---|---|---|---|---|
| | Case Qty | Case Dimensions (LxWxH) | Case Weight | Case Qty | Case Dimensions (LxWxH) | Case Weight |
| 15T8U6/8CCTS/HYB/C | N.A. | N.A. | N.A. | 12PCS | 23-13/16" x 14-15/16" x 8-7/16" | 9.04 lb |

## CERTIFICATION INFORMATION

| Product | Model | DLC ID# |
|---|---|---|
| 38108 | 15T8U6/8CCTS/HYB/C | S-CFS67X |

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