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



CCT SELECT T8 UEB (UL Type B - Single and Double Ended Bypass)

FEATURES

- Replace 2', 3', and 4' T8 fluorescent lamps
- Integral LED driver Directly operate on 120-277V line voltage
- UEB Universal ended installation in bypass mode. Suitable for both single ended installation working with only non-shunted lamp holders, or double ended installation working with both shunted or non-shunted lamp holders
- PET coated glass tube improving resistance to breakage
- Built-in safety switch prevents electrical shock during installation
- Exceptional efficacy up to 170 LPW
- Lumen output up to 2,250lm for 4' models
- Smooth ELV dimming*
- SelectKelvin technology field selectable color temperature in 3000K, 3500K, 4000K, 5000K, and 6500K
- L70 rated lifetime up to 60,000 hours
- 5 year limited warranty** / Optional 10 year available (see EXTENDED WARRANTIES table for information)
- 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)











DIGITAL NAVIGATION Explore the spec sheet through the links below

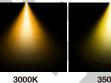
DIMENSION & WEIGHT INSTALLATION **ACCESSORY ORDERING INFORMATION EXTENDED WARRANTIES**

FOCUS FEATURE





WARM WHITE LIGHT





NEUTRAL WHITE LIGHT



COOL WHITE LIGHT





5000K DAY LIGHT COOL DAY LIGHT

| SPE | CIFICATIONS | | | | | | | | | | | | | | | | | |
|---------|---------------------|-------------------|--------|------------------|---------|--------|-------|-------------------|---------------|-----|-----------------|------|---------------------------------------|-------------------|---------------|----------|-----|-----|
| Product | Model | Nominal Length | Equiv. | Input Voltage | Wattage | Lumens | ССТ | Efficacy (LPW) | Life (hrs) | CRI | Power Factor | THD | Beam Angle | Fixture Rating | PET Coated | DLC | NSF | DOE |
| | | | | | | 1,080 | 3000K | 135 | | | | | | | | | | |
| | | | | | | 1,136 | 3500K | 142 | | | | | | | | | | |
| 38675 | 8T8/2F/8CCTS/UEB/C | 2' | 17W | 120-277V | 8 | 1,200 | 4000K | 150 | 60,000 | 82 | 0.9 | <20% | 220° | Enclosed | Yes | - | V | - |
| | | | | | | 1,200 | 5000K | 150 | | | | | | | | | | |
| | | | | | | 1,136 | 6500K | 142 | | | | | | | | | | |
| | | | | | | 1,485 | 3000K | 135 | | | | | | | | | | |
| | | | | | | 1,575 | 3500K | 143 | | | | | | | | | ١. | |
| 38676 | 11T8/3F/8CCTS/UEB/C | 3' | 25W | 120-277V | 11 | 1,650 | 4000K | 150 | 60,000 | 82 | 0.9 | <20% | 220° | Enclosed | Yes | - | 1 | - |
| | | | | | | 1,650 | 5000K | 150 | | | | | | | , , | | | |
| | | | | | | 1,575 | 6500K | 143 | | | | | | | | | | |
| | | | | | | 1,600 | 3000K | 160 | | | | | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | | | . | | |
| | | | | | | 1,620 | 3500K | 162 | | | | | | | | | | |
| 38677 | 10T8/4F/8CCTS/UEB/C | 4' | 32W | 120-277V | 10 | 1,700 | 4000K | 170 | 60,000 | 82 | 0.9 | <20% | 220° | Enclosed | Yes | - | 1 | - |
| | | | | | | 1,700 | 5000K | 170 | | | | | | | | | | |
| | | | | | | 1,620 | 6500K | 162 | | | | | | | | | | |
| | 15T8/4F/8CCTS/UEB/C | | 32W | 120-277V | 15 | 2,050 | 3000K | 137 | | | | | | | | | | |
| | | | | | | 2,150 | 3500K | 143 | | | | | | | | | | |
| 38678 | | 4' | | | | 2,250 | 4000K | 150 | 60,000 | 82 | 0.9 | <20% | 220° | Enclosed | Yes | - | 1 | - |
| | | | | | | 2,250 | 5000K | 150 | | | | | | | | | | |
| | | | | | | 2,150 | 6500K | 143 | | | | | | | | | | 1 |

FOOTNOTES:

Note: All rights reserved. All sizes and specifications are subject to change at any time without notice.

^{*}This lamp is available for dimming with 120V line voltage only and 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.



CCT SELECT T8 UEB (UL Type B - Single and Double Ended Bypass)

DIMENSION & WEIGHT



| Model | Base | MOL | Dia. | Weight |
|---------------------|------|-----------|------|---------|
| 8T8/2F/8CCTS/UEB/C | G13 | 23-3/4" | 1" | 0.26 lb |
| 11T8/3F/8CCTS/UEB/C | G13 | 35-3/4" | 1" | 0.39 lb |
| 10T8/4F/8CCTS/UEB/C | G13 | 47-11/16" | 1" | 0.52 lb |
| 15T8/4F/8CCTS/UEB/C | G13 | 47-11/16" | 1" | 0.52 lb |

INSTALLATION

SINGLE ENDED BYPASS INSTALLATION

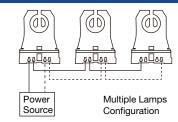
Suitable for use with Non-Shunted lamp holders only.

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



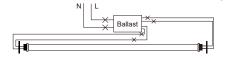






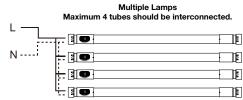
Step 1. Cut all wires connected to the existing ballast, and remove the ballast.

Step 2. 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



DOUBLE ENDED BYPASS INSTALLATION

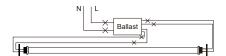
Suitable for use with both Non-Shunted or Shunted lamp holders.

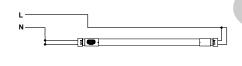
Programmed Start or Rapid Start (Non-Shunted Lamp Holders)

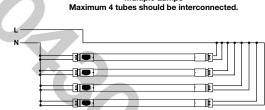


Step 1. Cut all wires connected to the existing ballast, and remove the ballast.

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

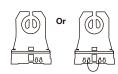






Multiple Lamps

Instant Start (Shunted Lamp Holders)



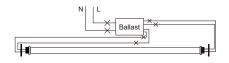
Single Lamp

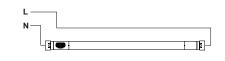
Single Lamp

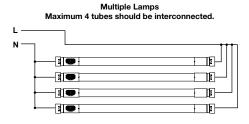
Step 1. Cut all wires connected to the existing

Step 2. For Shunter
ballast, and remove the ballast.

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







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CCT SELECT T8 UEB (UL Type B - Single and Double Ended Bypass)

| ACCESSORY ORDERING INFORMATION | | | | | | |
|--------------------------------|------------------|---|--------------|--|---|--|
| Product | Model | Description | Pictures | Dimensions | Compatible Skus | |
| 34958 | 5EMDRIVER** | 5W Emergency LED Driver | | 9-1/2" | 8T8/2F/8CCTS/UEB/C 11T8/3F/8CCTS/UEB/C 10T8/4F/8CCTS/UEB/C 15T8/4F/8CCTS/UEB/C | |
| 34959 | 10EMDRIVER | California Title 20 Compliant 10W Emergency LED Driver | | 12-11/16" | 8T8/2F/8CCTS/UEB/C 11T8/3F/8CCTS/UEB/C 10T8/4F/8CCTS/UEB/C 15T8/4F/8CCTS/UEB/C | |
| 37934 | 8EMINVERTER | California Title 20 Compliant 8W Emergency LED Inverter (Field Installation) | | 9-1/2" 1-3/4" 23-5/8" 23-5/8" 9-1/2" 9-1/2" 1-3/4" | 8T8/2F/8CCTS/UEB/C | |
| 37935 | 21EMINVERTER | California Title 20 Compliant 21W Emergency LED Inverter (Field Installation) | | 22-15/16" 23-5/8" 13" 23-5/8" | 8T8/2F/8CCTS/UEB/C 11T8/3F/8CCTS/UEB/C 10T8/4F/8CCTS/UEB/C 15T8/4F/8CCTS/UEB/C | |
| 38096 | 24EMINVERTER | California Title 20 Compliant 24W Emergency LED Inverter (Field Installation) | | 2-5/8" 2-5/8" 23-5/8" 23-5/8" | 8T8/2F/8CCTS/UEB/C 11T8/3F/8CCTS/UEB/C 10T8/4F/8CCTS/UEB/C 15T8/4F/8CCTS/UEB/C | |
| 58013 | 35EMINVERTER/CEC | California Title 20 Compliant 35W Emergency LED Inverter (Field Installation) | Dis for some | 17-3/4" | 8T8/2F/8CCTS/UEB/C 11T8/3F/8CCTS/UEB/C 10T8/4F/8CCTS/UEB/C 15T8/4F/8CCTS/UEB/C | |

| EXTENDED WARRANTIES*** | V 2 |
|------------------------------------|---|
| Model | Description**** |
| 8T8/2F/8CCTS/UEB/C/10YEARWARRANTY | 10 Year warranty for 8T8/2F/8CCTS/UEB/C/yy |
| 11T8/3F/8CCTS/UEB/C/10YEARWARRANTY | 10 Year warranty for 11T8/3F/8CCTS/UEB/C/yy |
| 10T8/4F/8CCTS/UEB/C/10YEARWARRANTY | 10 Year warranty for 10T8/4F/8CCTS/UEB/C/yy |
| 15T8/4F/8CCTS/UEB/C/10YEARWARRANTY | 10 Year warranty for 15T8/4F/8CCTS/UEB/C/yy |

^{****} Warranty based on a maximum of 4,368 annual operating hours (per year for ten years) and exposure to a maximum ambient temperature of 80°F / 27°C.
**** yy – Refers to model generations within the same nominal performance. Typically blank, 'R', or 'RC'.*