

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

# EXTERNAL DRIVER T8 (UL TYPE C)

## FEATURES

- Replaces 2' / 3' / 4' / U-Bend T8 fluorescent lamp
- Compatible with GREEN CREATIVE external drivers only
- Flicker Free (percent flicker and flicker index are less than three percent)
- Utilizes existing lamp holders – shunted or non-shunted
- Ultra-high efficacy up to 158 LPW
- Opaque glass lens reduces glare
- 310° wide light emitting area
- 0-10V dimming\* - dims to OFF with SelectDrive driver, dims to 10% with single wattage driver
- Field select from three lumen outputs using SelectDrive driver
- Suitable for single-ended installation with non-shunted lamp holders, as well as double-ended installation compatible with both existing shunted and non-shunted lamp holders
- Parallel output driver requires no minimum lamp load to operate properly
- Suitable for use in enclosed fixture and damp location
- Meets NSF Requirements (use of a shatter guard required)
- 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)
- Rated lifetime (L70) up to: 60,000hrs
- 5 year limited warranty\*\* / 10 year available (see EXTENDED WARRANTIES table for information)
- Suitable for all indoor general lighting applications
- NSF (National Sanitation Foundation) certified for Food Zone (Non-Contact), Splash, and Non-Food Zones

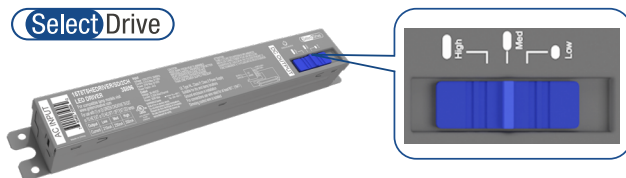


**DIGITAL NAVIGATION** Explore the spec sheet through the links below



[SPECIFICATIONS](#)
[DIMENSION & WEIGHT](#)
[INSTALLATION](#)  
[ACCESSORY ORDERING INFORMATION](#)
[LOGISTIC INFORMATION](#)  
[EXTENDED WARRANTIES](#)  
[CERTIFICATION INFORMATION \(DLC KITS REFERENCES\)](#)

## FOCUS FEATURE



| Selectable Output |       |       |       |
|-------------------|-------|-------|-------|
| Output            | Low   | Med   | High  |
| Current           | 210mA | 250mA | 300mA |

## SPECIFICATIONS

### EXTERNAL DRIVER

| Product | Model                 | Max. Lamp Quantity | Input Voltage | Input Freq. (Hz) | Max. Input Current (A) | Output Voltage (V) | Output Current (mA)         | Dim   | Max Case Temperature (°C/°F) | Power Factor | THD  |
|---------|-----------------------|--------------------|---------------|------------------|------------------------|--------------------|-----------------------------|-------|------------------------------|--------------|------|
| 35896   | 15T8T5HEDRIVER/SD/2CH | 2                  | 120-277V      | 50/60            | 0.31                   | 30-48VDC           | 300mA/250mA/210mA (+/-5%)*2 | 0-10V | 90/194                       | 0.9          | <20% |
| 35897   | 15T8T5HEDRIVER/SD/4CH | 4                  | 120-277V      | 50/60            | 0.60                   | 30-48VDC           | 300mA/250mA/210mA (+/-5%)*4 | 0-10V | 90/194                       | 0.9          | <20% |
| 98259   | 15T8T5HEDRIVER/2CH/R  | 2                  | 120-277V      | 50/60            | 0.31                   | 30-48VDC           | 300mA (+/-5%)*2             | 0-10V | 90/194                       | 0.9          | <20% |
| 98260   | 15T8T5HEDRIVER/4CH/R  | 4                  | 120-277V      | 50/60            | 0.6                    | 30-48VDC           | 300mA (+/-5%)*4             | 0-10V | 90/194                       | 0.9          | <20% |

#### FOOTNOTES:

\* This lamp might not be compatible with all dimmers. Please visit [www.greencreative.com](http://www.greencreative.com) for compatibility information.

\*\* Please visit [www.greencreative.com](http://www.greencreative.com) for Limited Warranty terms.



# EXTERNAL DRIVER T8 (UL TYPE C)

## SPECIFICATIONS

### LAMP

| Product | Model               | Nominal Length | Equiv. | Wattage (W) | Lumens | CCT   | Efficacy (LPW) | Life (hrs) | CRI | Beam Angle | DLC | DOE |
|---------|---------------------|----------------|--------|-------------|--------|-------|----------------|------------|-----|------------|-----|-----|
| 35675   | 14T8/4F/835/EXT     | 4'             | 32W    | 14          | 2,000  | 3500K | 143            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 37126   | 14T8/4F/840/EXT/R   | 4'             | 32W    | 14          | 2,050  | 4000K | 146            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 37127   | 14T8/4F/850/EXT/R   | 4'             | 32W    | 14          | 2,050  | 5000K | 146            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98331   | 11.5T8/4F/830/EXT   | 4'             | 32W    | 11.5        | 1,600  | 3000K | 139            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 37121   | 11.5T8/4F/830/EXT/R | 4'             | 32W    | 11.5        | 1,600  | 3000K | 139            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98332   | 11.5T8/4F/835/EXT   | 4'             | 32W    | 11.5        | 1,650  | 3500K | 143            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98333   | 11.5T8/4F/840/EXT   | 4'             | 32W    | 11.5        | 1,700  | 4000K | 148            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 37123   | 11.5T8/4F/840/EXT/R | 4'             | 32W    | 11.5        | 1,700  | 4000K | 148            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 37124   | 11.5T8/4F/850/EXT/R | 4'             | 32W    | 11.5        | 1,700  | 5000K | 148            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98329   | 10.5T8/3F/835/EXT   | 3'             | 25W    | 10.5        | 1,500  | 3500K | 143            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98330   | 10.5T8/3F/840/EXT   | 3'             | 25W    | 10.5        | 1,600  | 4000K | 152            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98326   | 9.5T8/2F/835/EXT    | 2'             | 17W    | 9.5         | 1,400  | 3500K | 147            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98327   | 9.5T8/2F/840/EXT    | 2'             | 17W    | 9.5         | 1,500  | 4000K | 158            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 35671   | 9.5T8/2F/850/EXT    | 2'             | 17W    | 9.5         | 1,500  | 5000K | 158            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98337   | 14.5T8U6/830/EXT    | U-6            | 32W    | 14.5        | 2,000  | 3000K | 138            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 35461   | 14.5T8U6/835/EXT    | U-6            | 32W    | 14.5        | 2,000  | 3500K | 138            | 60,000     | 82  | 220°       | ✓   | ✓   |
| 98338   | 14.5T8U6/840/EXT    | U-6            | 32W    | 14.5        | 2,000  | 4000K | 152            | 60,000     | 82  | 220°       | ✓   | ✓   |

### LAMP & DRIVER SYSTEM

| Product | Model               | CCT   | 98259 15T8T5HEDRIVER/2CH/R |        |              |        | 98260 15T8T5HEDRIVER/4CH/R |        |              |        |
|---------|---------------------|-------|----------------------------|--------|--------------|--------|----------------------------|--------|--------------|--------|
|         |                     |       | 1 Lamp                     |        | 2 Lamps      |        | 3 Lamps                    |        | 4 Lamps      |        |
|         |                     |       | System Power               | Lumens | System Power | Lumens | System Power               | Lumens | System Power | Lumens |
| 35675   | 14T8/4F/835/EXT     | 3500K | 16                         | 2,000  | 32           | 4,000  | 48                         | 6,000  | 64           | 8,000  |
| 37126   | 14T8/4F/840/EXT/R   | 4000K | 16                         | 2,050  | 32           | 4,100  | 48                         | 6,150  | 64           | 8,200  |
| 37127   | 14T8/4F/850/EXT/R   | 5000K | 16                         | 2,050  | 32           | 4,100  | 48                         | 6,150  | 64           | 8,200  |
| 98331   | 11.5T8/4F/830/EXT   | 3000K | 13                         | 1,600  | 26           | 3,200  | 39                         | 4,800  | 52           | 6,400  |
| 37121   | 11.5T8/4F/830/EXT/R | 3000K | 13                         | 1,600  | 26           | 3,200  | 39                         | 4,800  | 52           | 6,400  |
| 98332   | 11.5T8/4F/835/EXT   | 3500K | 13                         | 1,650  | 26           | 3,300  | 39                         | 4,950  | 52           | 6,600  |
| 98333   | 11.5T8/4F/840/EXT   | 4000K | 13                         | 1,700  | 26           | 3,400  | 39                         | 5,100  | 52           | 6,800  |
| 37123   | 11.5T8/4F/840/EXT/R | 4000K | 13                         | 1,700  | 26           | 3,400  | 39                         | 5,100  | 52           | 6,800  |
| 37124   | 11.5T8/4F/850/EXT/R | 5000K | 13                         | 1,700  | 26           | 3,400  | 39                         | 5,100  | 52           | 6,800  |
| 98328   | 10.5T8/3F/830/EXT   | 3000K | 12.5                       | 1,450  | 25           | 2,900  | 37.5                       | 4,350  | 50           | 5,800  |
| 98329   | 10.5T8/3F/835/EXT   | 3500K | 12.5                       | 1,500  | 25           | 3,000  | 37.5                       | 4,500  | 50           | 6,000  |
| 98330   | 10.5T8/3F/840/EXT   | 4000K | 12.5                       | 1,600  | 25           | 3,200  | 37.5                       | 4,800  | 50           | 6,400  |
| 98326   | 9.5T8/2F/835/EXT    | 3500K | 11                         | 1,400  | 22           | 2,800  | 33                         | 4,200  | 44           | 5,600  |
| 98327   | 9.5T8/2F/840/EXT    | 4000K | 11                         | 1,500  | 22           | 3,000  | 33                         | 4,500  | 44           | 6,000  |
| 35671   | 9.5T8/2F/850/EXT    | 5000K | 11                         | 1,500  | 22           | 3,000  | 33                         | 4,500  | 44           | 6,000  |
| 98337   | 14.5T8U6/830/EXT    | 3000K | 17                         | 2,000  | 34           | 4,000  | 51                         | 6,000  | 68           | 8,000  |
| 35461   | 14.5T8U6/835/EXT    | 3500K | 17                         | 2,000  | 34           | 4,000  | 51                         | 6,000  | 68           | 8,000  |
| 98338   | 14.5T8U6/840/EXT    | 4000K | 17                         | 2,200  | 34           | 4,400  | 51                         | 6,600  | 68           | 8,800  |

### LAMP & SelectDrive EXTERNAL DRIVER LUMEN OUTPUT GUIDE

| LED Lamp model                         | Lamp & Driver system lumen output (based on 4000K) |              |             |              |              |               |
|----------------------------------------|----------------------------------------------------|--------------|-------------|--------------|--------------|---------------|
|                                        | 15T8T5HEDRIVER/SD/2CH 15T8T5HEDRIVER/SD/4CH        |              |             |              |              |               |
|                                        | Low (Power)                                        | Low (Lumens) | Med (Power) | Med (Lumens) | High (Power) | High (Lumens) |
| 14T8/4F/8XX/EXT, 14T8/4F/xxx/EXT/R     | 9.8                                                | 1,400 lm     | 11.7        | 1,650 lm     | 14.0         | 2,050 lm      |
| 11.5T8/4F/8XX/EXT, 11.5T8/4F/xxx/EXT/R | 8.1                                                | 1,150 lm     | 9.6         | 1,400 lm     | 11.5         | 1,700 lm      |
| 10.5T8/3F/8XX/EXT                      | 7.4                                                | 1,000 lm     | 8.8         | 1,250 lm     | 10.5         | 1,600 lm      |
| 9.5T8/2F/8XX/EXT                       | 6.7                                                | 1,000 lm     | 7.9         | 1,200 lm     | 9.5          | 1,500 lm      |
| 14.5T8U6/8XX/EXT                       | 9.2                                                | 1,400 lm     | 11.2        | 1,700 lm     | 14.5         | 2,200 lm      |

## DIMENSION & WEIGHT



| Model               | Base | MOL      | Dia.    | Weight |
|---------------------|------|----------|---------|--------|
| 9.5T8/2F/xxx/EXT    | G13  | 23-3/4"  | 1-1/8"  | 0.26lb |
| 10.5T8/3F/xxx/EXT   | G13  | 35-3/4"  | 1-1/8"  | 0.4lb  |
| 11.5T8/4F/xxx/EXT   | G13  | 47-3/4"  | 1-1/8"  | 0.49lb |
| 11.5T8/4F/xxx/EXT/R | G13  | 47-3/4"  | 1-1/8"  | 0.49lb |
| 14T8/4F/xxx/EXT     | G13  | 47-3/4"  | 1-1/8"  | 0.49lb |
| 14T8/4F/xxx/EXT/R   | G13  | 47-3/4"  | 1-1/8"  | 0.49lb |
| 14.5T8U6/xxx/EXT    | G13  | 22-7/16" | 7-1/16" | 0.56lb |

Where xxx means 824-965 which indicates CRI and color temperature

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

| Model                 | Length | Width   | Height  | Weight |
|-----------------------|--------|---------|---------|--------|
| 15T8T5HEDRIVER/SD/2CH | 9-1/2" | 1-5/16" | 1-3/16" | 1.0 lb |
| 15T8T5HEDRIVER/SD/4CH |        |         |         |        |
| 15T8T5HEDRIVER/2CH/R  |        |         |         |        |
| 15T8T5HEDRIVER/4CH/R  |        |         |         |        |



# EXTERNAL DRIVER T8 (UL TYPE C)

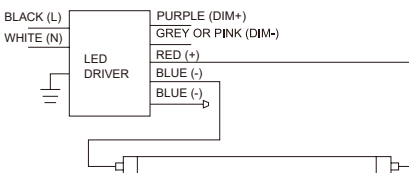
## INSTALLATION

### EXTERNAL LED DRIVER INSTALLATION

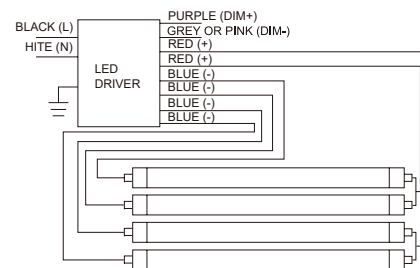
#### Double-ended Installation

- For shunted & non-shunted lamp holders
- Not polarity sensitive, lamps can be wired at either end

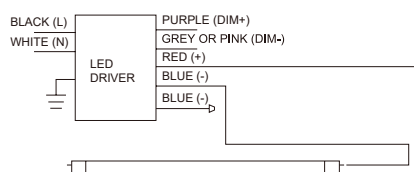
1 LAMP



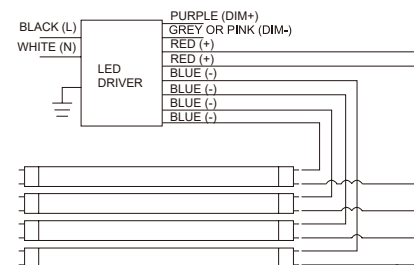
4 LAMPS



1 LAMP



4 LAMPS

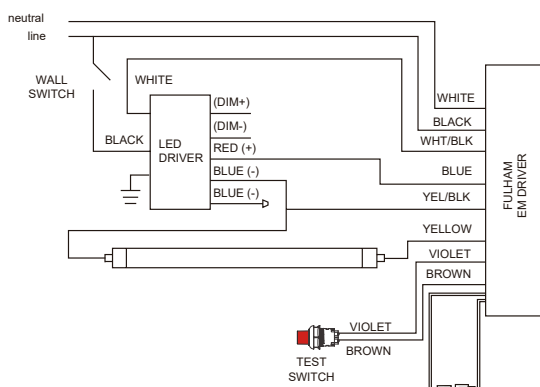


#### Single-ended Installation

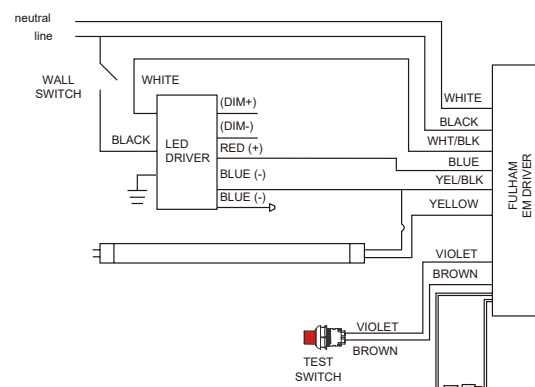
- For non-shunted lamp holders only
- Not polarity sensitive, lamps can be wired at either end

### FULHAM EMERGENCY DRIVER INSTALLATION

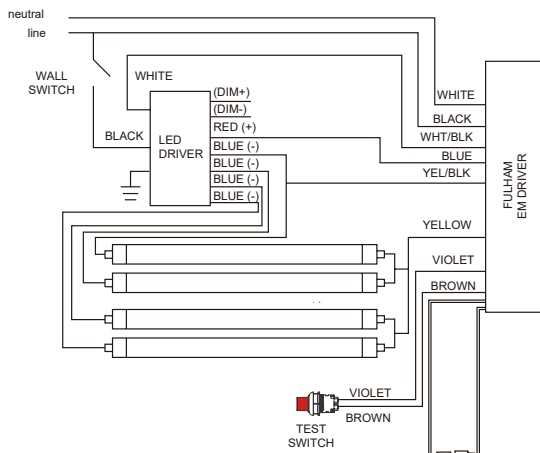
1 LAMP



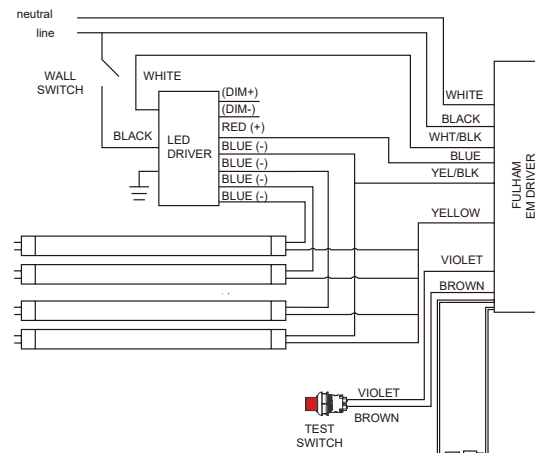
1 LAMP



4 LAMPS



4 LAMPS



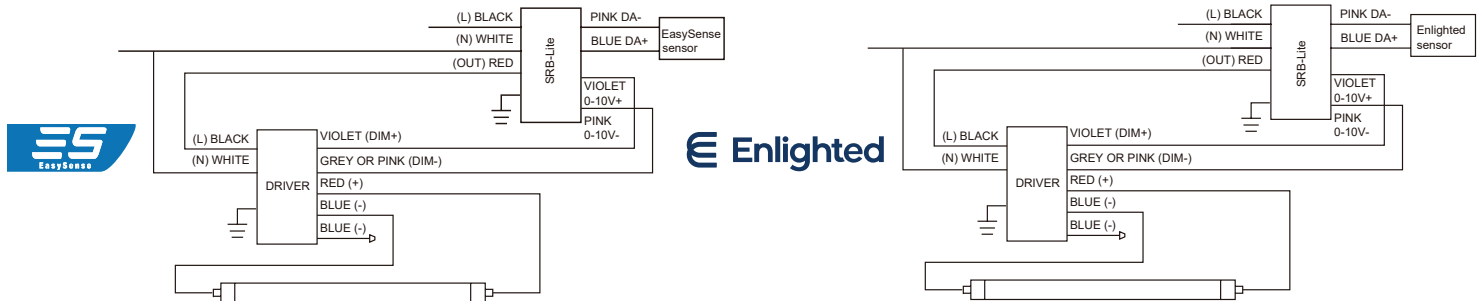
| Type | FULHAM EM DRIVER<br>Model No          | Lumen output level at EM mode |                |
|------|---------------------------------------|-------------------------------|----------------|
|      |                                       | FHSCP-UNV-10.7WL              | FHSCP-UNV-17WL |
| T8   | 9.5T8/2F/8XX/EXT                      | 113%                          | -              |
|      | 10.5T8/3F/8XX/EXT                     | 102%                          | -              |
|      | 11.5T8/4F/8XX/EXT 11.5T8/4F/xxx/EXT/R | 93%                           | -              |
|      | 14T8/4F/8XX/EXT 14T8/4F/8XX/EXT/R     | 76%                           | -              |
|      | 14.5T8U6/8XX/EXT                      | 74%                           | 117%           |

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

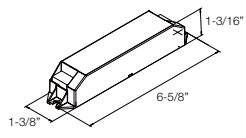
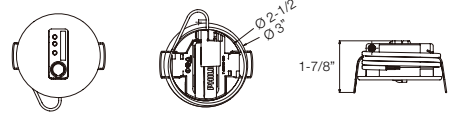
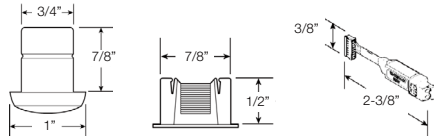
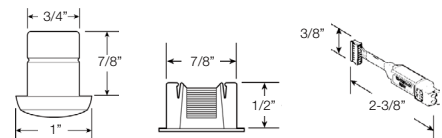
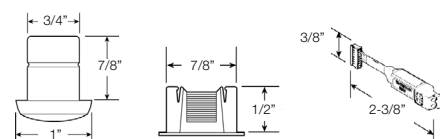
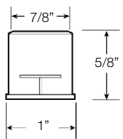
# EXTERNAL DRIVER T8 (UL TYPE C)

## INSTALLATION

### CONTROL SYSTEM INSTALLATION

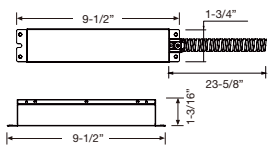
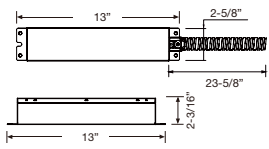
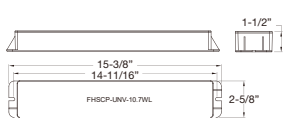
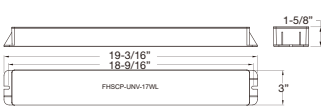


## ACCESSORY ORDERING INFORMATION

| Product         | Model           | Description                                                                                                                        | Pictures                                                                            | Dimensions                                                                            |
|-----------------|-----------------|------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| SRB-Lite        | SRB-Lite        | Xitanium SR bridge - SR/DALI compatible - Field installation and Wiring                                                            |   |   |
| 98518           | PH-SNS2000CMP   | Easy Sense Ceiling Mount Sensor (SNS200) - Field installation and Wiring                                                           |  |  |
| KIT-SU-5E-D-CL  | KIT-SU-5E-D-CL  | Enlighted SU-5E Micro Sensor With 2-Wire Connection, Connected Lighting - Field installation and Wiring                            |  |  |
| KIT-SU-5E-D-IL  | KIT-SU-5E-D-IL  | Enlighted SU-5E Micro Sensor With 2-Wire Connection, Enlighted One - Field installation and Wiring                                 |  |  |
| KIT-SU-5E-D-IOT | KIT-SU-5E-D-IOT | Enlighted SU-5E Micro Sensor With 2-Wire Connection, IoT Node - Field installation and Wiring                                      |  |  |
| HCMC-SU-5E      | HCMC-SU-5E      | Carrier for mounting KI-SU-5E-D Micro sensor in thick materials such as drywalls, ceiling tiles, plywood, etc – Field installation |  |  |

# EXTERNAL DRIVER T8 (UL TYPE C)

## ACCESSORY ORDERING INFORMATION

| Product          | Model            | Description                                                                         | Pictures                                                                          | Dimensions                                                                         | Compatible Skus                                                                                                                               |
|------------------|------------------|-------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|
| 37934            | 8EMINVERTER      | California Title 20 Compliant<br>8W Emergency LED Inverter<br>(Field Installation)  |  |  | 9.5T8/2F/8xx/EXT<br>10.5T8/3F/8xx/EXT<br>11.5T8/4F/8xx/EXT<br>11.5T8/4F/8xx/EXT/R<br>14T8/4F/8xx/EXT<br>14T8/4F/8xx/EXT/R<br>14.5T8U6/8xx/EXT |
| 38096            | 24EMINVERTER     | California Title 20 Compliant<br>24W Emergency LED Inverter<br>(Field Installation) |  |  | 9.5T8/2F/8xx/EXT<br>10.5T8/3F/8xx/EXT<br>11.5T8/4F/8xx/EXT<br>11.5T8/4F/8xx/EXT/R<br>14T8/4F/8xx/EXT<br>14T8/4F/8xx/EXT/R<br>14.5T8U6/8xx/EXT |
| FHSCP-UNV-10.7WL | FHSCP-UNV-10.7WL | 10.7W EM Driver 120-277V<br>California Title 20 Compliant<br>(Field Installation)   |  |  | 9.5T8/2F/8xx/EXT<br>10.5T8/3F/8xx/EXT<br>11.5T8/4F/8xx/EXT<br>14T8/4F/8xx/EXT<br>14.5T8U6/8xx/EXT<br>11.5T8/4F/8xx/EXT/R<br>14T8/4F/8xx/EXT/R |
| FHSCP-UNV-17WL   | FHSCP-UNV-17WL   | 17W EM Driver 120-277V<br>California Title 20 Compliant<br>(Field Installation)     |  |  | 14.5T8U6/8xx/EXT                                                                                                                              |

## LOGISTIC INFORMATION

| Model                 | Master Carton |                           |             | Shipping Carton |                              |             |
|-----------------------|---------------|---------------------------|-------------|-----------------|------------------------------|-------------|
|                       | Case Qty      | Case Dimensions (LxWxH)   | Case Weight | Case Qty        | Case Dimensions (LxWxH)      | Case Weight |
| 14T8/4F/8XX/EXT       | N.A           | N.A                       | N.A         | 25PCS           | 49-1/4" x 7-7/8" x 7-7/8"    | 14.6 lb     |
| 14T8/4F/8XX/EXT/R     | N.A           | N.A                       | N.A         | 25PCS           | 49-1/4" x 7-7/8" x 7-7/8"    | 13.67 lb    |
| 11.5T8/4F/8XX/EXT     | N.A           | N.A                       | N.A         | 25PCS           | 49-1/4" x 7-7/8" x 7-7/8"    | 14.6 lb     |
| 11.5T8/4F/8XX/EXT/R   | N.A           | N.A                       | N.A         | 25PCS           | 49-1/4" x 7-7/8" x 7-7/8"    | 13.67 lb    |
| 10.5T8/3F/8XX/EXT     | N.A           | N.A                       | N.A         | 25PCS           | 37-7/16" x 7-7/8" x 7-7/8"   | 11.24 lb    |
| 9.5T8/2F/8XX/EXT      | N.A           | N.A                       | N.A         | 25PCS           | 25" x 6-1/8" x 5"            | 5.73 lb     |
| 14.5T8U6/8XX/EXT      | 1             | 23-5/8" x 8-1/4" x 1-3/4" | 1.12 lb     | 12PCS           | 24-7/16" x 17-1/8" x 10-5/8" | 13.45 lb    |
| 15T8T5HEDRIVER/SD/2CH | 6             | 9-7/8" x 5-5/8" x 2-3/4"  | 5.69 lb     | 24PCS           | 11-7/8" x 10-5/6" x 6-11/16" | 22.82 lb    |
| 15T8T5HEDRIVER/SD/4CH | 6             | 9-7/8" x 5-5/8" x 2-3/4"  | 6.22 lb     | 24PCS           | 11-7/8" x 10-5/6" x 6-11/16" | 24.69 lb    |

xx – Refers to the CCT

## EXTENDED WARRANTIES\*\*

| Model                        | Description***                            |
|------------------------------|-------------------------------------------|
| 9.5T8/2F/EXT/10YEARWARRANTY  | 10 Year warranty for 9.5T8/2F/8xx/EXT/yy  |
| 10.5T8/3F/EXT/10YEARWARRANTY | 10 Year warranty for 10.5T8/3F/8xx/EXT/yy |
| 11.5T8/4F/EXT/10YEARWARRANTY | 10 Year warranty for 11.5T8/4F/8xx/EXT/yy |
| 14T8/4F/EXT/10YEARWARRANTY   | 10 Year warranty for 14T8/4F/8xx/EXT/yy   |
| 14.5T8U6/EXT/10YEARWARRANTY  | 10 Year warranty for 14.5T8U6/8xx/EXT/yy  |

FOOTNOTES:

\*\* Warranty based on a maximum of 4,368 annual operating hours (per year for ten years) and exposure to a maximum fixture operating temperature of 80°F / 27°C.

\*\*\* xx – Refers to the CCT yy – Refers to model generations within the same nominal performance. Typically blank, 'R', or 'RC'



# EXTERNAL DRIVER T8 (UL TYPE C)

## CERTIFICATION INFORMATION (DLC KITS REFERENCES)

| Model No. (DLC)         | Lamp Model                | Lamp Qty | External Driver Model      | DLC Product ID |
|-------------------------|---------------------------|----------|----------------------------|----------------|
| 9.5T8/2F/830/EXT/A2/R   | 98325 9.5T8/2F/830/EXT    | 2        | 98259 15T8T5HEDRIVER/2CH/R | PLM8D0P0F40J   |
| 9.5T8/2F/830/EXT/A3/R   |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PLI2CYURPJJK   |
| 9.5T8/2F/830/EXT/A4/R   |                           | 4        |                            | PLTI9Q5OYXXP   |
| 9.5T8/2F/835/EXT/A2/R   | 98326 9.5T8/2F/835/EXT    | 2        | 98259 15T8T5HEDRIVER/2CH/R | PLGPR73K3M4F   |
| 9.5T8/2F/835/EXT/A3/R   |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PLAPZOXUMXIT   |
| 9.5T8/2F/835/EXT/A4/R   |                           | 4        |                            | PL72NX2CJIOV   |
| 9.5T8/2F/840/EXT/A2/R   | 98327 9.5T8/2F/840/EXT    | 2        | 98259 15T8T5HEDRIVER/2CH/R | PLFTE8GCMQM    |
| 9.5T8/2F/840/EXT/A3/R   |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PLL1ZDVYC90G   |
| 9.5T8/2F/840/EXT/A4/R   |                           | 4        |                            | PLZ6P9IX9XET   |
| 10.5T8/3F/830/EXT/A2/R  | 98328 10.5T8/3F/830/EXT   | 2        | 98259 15T8T5HEDRIVER/2CH/R | PL74PJLNCZAX   |
| 10.5T8/3F/835/EXT/A2/R  | 98329 10.5T8/3F/835/EXT   | 2        |                            | PLN8BUPRXXUI   |
| 10.5T8/3F/840/EXT/A2/R  | 98330 10.5T8/3F/840/EXT   | 2        |                            | PL8BEF27978O   |
| 14T8/4F/840/EXT/RC/A2   | 37126 14T8/4F/840/EXT/R   | 2        | 98259 15T8T5HEDRIVER/2CH/R | S-58Z3IR       |
| 14T8/4F/840/EXT/RC/A3   |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | S-PZB4XT       |
| 14T8/4F/840/EXT/RC/A4   |                           | 4        |                            | S-HD7WKE       |
| 14T8/4F/850/EXT/RC/A2   | 37127 14T8/4F/850/EXT/R   | 2        | 98259 15T8T5HEDRIVER/2CH/R | S-T24AO3       |
| 14T8/4F/850/EXT/RC/A3   |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | S-EGK4U        |
| 14T8/4F/850/EXT/RC/A4   |                           | 4        |                            | S-LMGO9C       |
| 14T8/4F/840/EXT/A2/R    | 98335 14T8/4F/840/EXT     | 2        | 98259 15T8T5HEDRIVER/2CH/R | PLJEY782DG5H   |
| 14T8/4F/840/EXT/A3/R    |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PL577Q8YX12C   |
| 14T8/4F/840/EXT/A4/R    |                           | 4        |                            | PL48C1A62CV5   |
| 14T8/4F/850/EXT/A2/R    | 98336 14T8/4F/850/EXT     | 2        | 98259 15T8T5HEDRIVER/2CH/R | PL1QQZ0JRVEX   |
| 14T8/4F/850/EXT/A3/R    |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PLWIB5CH1B3Q   |
| 14T8/4F/850/EXT/A4/R    |                           | 4        |                            | PL001QHCVCCL2  |
| 11.5T8/4F/830/EXT/RC/A2 | 37121 11.5T8/4F/830/EXT/R | 2        | 98259 15T8T5HEDRIVER/2CH/R | S-IFE6Y3       |
| 11.5T8/4F/830/EXT/RC/A3 |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | S-RCVEMF       |
| 11.5T8/4F/830/EXT/RC/A4 |                           | 4        |                            | S-L145SF       |
| 11.5T8/4F/835/EXT/RC/A2 | 37122 11.5T8/4F/835/EXT/R | 2        | 98259 15T8T5HEDRIVER/2CH/R | S-92UVRO       |
| 11.5T8/4F/835/EXT/RC/A3 |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | S-ZAW14Q       |
| 11.5T8/4F/835/EXT/RC/A4 |                           | 4        |                            | S-XIZTNB       |
| 11.5T8/4F/840/EXT/RC/A2 | 37123 11.5T8/4F/840/EXT/R | 2        | 98259 15T8T5HEDRIVER/2CH/R | S-FJZM7Y       |
| 11.5T8/4F/840/EXT/RC/A3 |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | S-AB78X1       |
| 11.5T8/4F/840/EXT/RC/A4 |                           | 4        |                            | S-FQGVZ        |
| 11.5T8/4F/850/EXT/RC/A2 | 37124 11.5T8/4F/850/EXT/R | 2        | 98259 15T8T5HEDRIVER/2CH/R | S-YNCF86       |
| 11.5T8/4F/850/EXT/RC/A3 |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | S-1OLA5T       |
| 11.5T8/4F/850/EXT/RC/A4 |                           | 4        |                            | S-QM4D0Y       |
| 11.5T8/4F/830/EXT/A2/R  | 98331 11.5T8/4F/830/EXT   | 2        | 98259 15T8T5HEDRIVER/2CH/R | PL2SX5VMBI3V   |
| 11.5T8/4F/830/EXT/A3/R  |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PL5XI9LML290   |
| 11.5T8/4F/830/EXT/A4/R  |                           | 4        |                            | PL56XHSX9YM3   |
| 11.5T8/4F/835/EXT/A2/R  | 98332 11.5T8/4F/835/EXT   | 2        | 98259 15T8T5HEDRIVER/2CH/R | PLH64RBZNOEA   |
| 11.5T8/4F/835/EXT/A3/R  |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PLW2CRRZ7MW3   |
| 11.5T8/4F/835/EXT/A4/R  |                           | 4        |                            | PLNP1OT7W2T0   |
| 11.5T8/4F/840/EXT/A2/R  | 98333 11.5T8/4F/840/EXT   | 2        | 98259 15T8T5HEDRIVER/2CH/R | PLCLA8S3KCXT   |
| 11.5T8/4F/840/EXT/A3/R  |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PL9MLMV0UDK7   |
| 11.5T8/4F/840/EXT/A4/R  |                           | 4        |                            | PL5VTYLAXX7X   |
| 11.5T8/4F/850/EXT/A2/R  | 98334 11.5T8/4F/850/EXT   | 2        | 98259 15T8T5HEDRIVER/2CH/R | PL5ZM032EK83   |
| 11.5T8/4F/850/EXT/A3/R  |                           | 3        | 98260 15T8T5HEDRIVER/4CH/R | PL0J7C9IU8WZ   |
| 11.5T8/4F/850/EXT/A4/R  |                           | 4        |                            | PLQTXUQNI33X   |

# EXTERNAL DRIVER T8 (UL TYPE C)

| CERTIFICATION INFORMATION (DLC KITS REFERENCES) |                     |          |                       |                |
|-------------------------------------------------|---------------------|----------|-----------------------|----------------|
| Model No. (DLC)                                 | Lamp Model          | Lamp Qty | External Driver Model | DLC Product ID |
| 9.5T8/2F/8CCTS/EXT/SD/A2                        | 9.5T8/2F/8CCTS/EXT  | 2        | 15T8T5HEDRIVER/SD/2CH | S-A4TCM2       |
| 9.5T8/2F/8CCTS/EXT/SD/A3                        |                     | 3        | 15T8T5HEDRIVER/SD/4CH | S-2Z5DC1       |
| 9.5T8/2F/8CCTS/EXT/SD/A4                        |                     | 4        |                       | S-9Q5EGK       |
| 10.5T8/3F/8CCTS/EXT/SD/A2                       | 10.5T8/3F/8CCTS/EXT | 2        | 15T8T5HEDRIVER/SD/2CH | S-CXYAPM       |
| 11.5T8/4F/8CCTS/EXT/A2                          | 11.5T8/4F/8CCTS/EXT | 2        | 15T8T5HEDRIVER/2CH/R  | S-AHTCBD       |
| 11.5T8/4F/8CCTS/EXT/A3                          |                     | 3        | 15T8T5HEDRIVER/4CH/R  | S-W8MVAY       |
| 11.5T8/4F/8CCTS/EXT/A4                          |                     | 4        |                       | S-KQ2MW0       |
| 11.5T8/4F/8CCTS/EXT/SD/A2                       |                     | 2        | 15T8T5HEDRIVER/SD/2CH | S-KDCTRP       |
| 11.5T8/4F/8CCTS/EXT/SD/A3                       |                     | 3        | 15T8T5HEDRIVER/SD/4CH | S-803GYW       |
| 11.5T8/4F/8CCTS/EXT/SD/A4                       |                     | 4        |                       | S-0KFHQ8       |
| 14T8/4F/8CCTS/EXT/SD/A2                         | 14T8/4F/8CCTS/EXT   | 2        | 15T8T5HEDRIVER/2CH/R  | S-LGHKEU       |
| 14T8/4F/8CCTS/EXT/SD/A3                         |                     | 3        | 15T8T5HEDRIVER/4CH/R  | S-Z5S06X       |
| 14T8/4F/8CCTS/EXT/SD/A4                         |                     | 4        |                       | S-ESTP32       |