



PART # \_\_\_\_\_

JOB NAME \_\_\_\_\_

TYPE \_\_\_\_\_

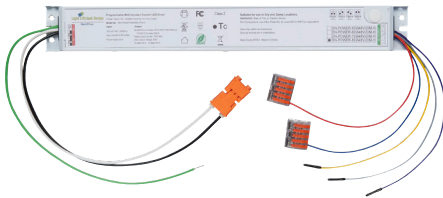


T5

T8

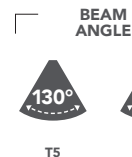
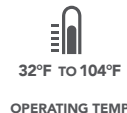
Our Type C T5/T8 retrofit kit for linear fluorescent luminaires is a simple, efficient retrofit solution. Delivering long-term reliability, long life, controllability and significant energy savings when compared to fluorescent tubes. Designed to easily retrofit existing T5/T8/T12 linear fluorescent fixtures.

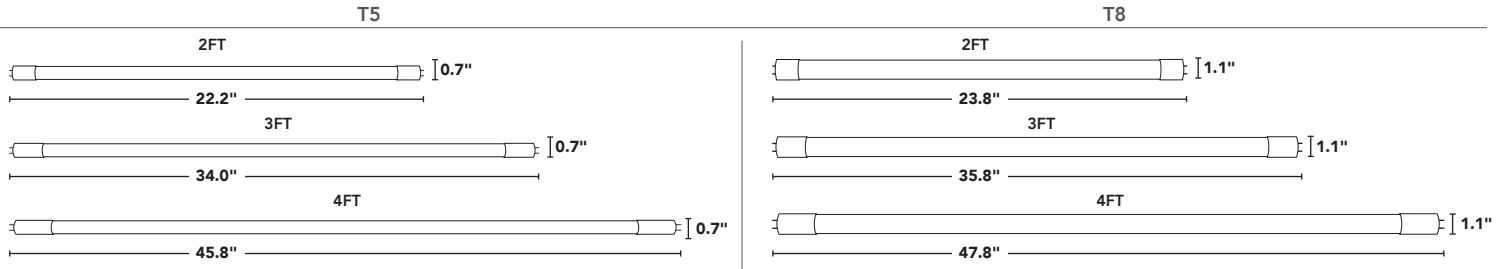
- Works with existing sockets—fits into the existing fixtures and speeds up the installation process
- Versatile 2 FT, 3 FT, & 4 FT lamps
- Systems available from 6W (960LM) all the way to 80W (13,000LM)
- Available in Standard 0-10V Dimmable, Dim to Off, & 12V Aux Standard
- Standard 10V drivers include FlexWatt allowing you to chose the exact lumen/wattage package needed
- **SIMPLE & NETWORK LIGHTING CONTROLS**



# TAA

**FLEXWATT**  
SWITCH BETWEEN 4 WATTAGES





### PART NUMBER BUILDER - SEE PG. 3 FOR ORDERING GUIDE

| MFR | PRODUCT  | GENERATION | WATTAGE  | LENGTH            | # OF LAMPS           | CCT   | DIMMING                     | CONTROL  | EMG                                  | OPTIONS                    |
|-----|----------|------------|--|-------------------|----------------------|---|-----------------------------|--|--------------------------------------|----------------------------|
| RP  |          | G3         |  |                   |                      | 8XX   |                             |  |                                      | TAA                        |
|     | T5<br>T8 |            | 12W   6 8 10 12<br>25W   15 18 20 25<br>45W   30 35 40 45<br>80W   50 60 70 80 | 2FT<br>3FT<br>4FT | 1L<br>2L<br>3L<br>4L | 8=80+ CRI<br><br>XX=CCT<br>27=2700K<br>30=3000K<br>35=3500K<br>40=4000K<br>50=5000K | 10V LVD<br>1 STEP<br>2 STEP | -OCC<br>-OCLR<br>-OMWBT<br>-OCCBT<br>-OCCBT-ARM<br>-BT<br>-BTX | -EM1<br>-EM2<br>-EM4<br>-EM8<br>-EM9 | TAA (TRADE AGREEMENTS ACT) |

#### EXAMPLE PART NUMBER

RP-T5C-G3-6W-3FT-1L-8XX-10V-TAA

Emergency battery backup options can also be ordered separately. See pages 10-13 for more information.

### CONTROL OPTIONS

| SIMPLE LIGHTING CONTROLS  |  |   | NETWORK LIGHTING CONTROLS  |  |  |  |
|---|--|---|--|--|--|--|
|   |  |   |  |  |  |  |
| <p><b>RC-OCC-HNS-111-A</b><br/>MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR<br/>IR12 REMOTE</p> | <p><b>RC-OCLR-HNS111LR-A</b><br/>LIMITED RANGE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR (NO MOUNTING FEET)<br/>IR12 REMOTE</p> | <p><b>RC-OMWBT-MW-7-BLE-SR</b><br/>SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR<br/>SILVAIR APP</p> | <p><b>RC-OCCBT-HNB131PIR</b><br/>SILVAIR-READY BLUETOOTH PASSIVE INFRARED AND DAYLIGHT HARVESTING OCCUPANCY SENSOR (EXTERNAL FIXTURE MOUNT ONLY)<br/>SILVAIR APP</p> | <p><b>RC-OCCBT-ARM-HNB178-PIR-BLE</b><br/>SILVAIR-READY BLUETOOTH PASSIVE INFRARED EXTERNAL ARM SENSOR<br/>SILVAIR APP</p> | <p><b>RC-BT-HNB131CTL</b><br/>SILVAIR-READY BLUETOOTH CONTROL NODE<br/>SILVAIR APP</p> | <p><b>RC-BTX-HNB136</b><br/>SILVAIR-READY BLUETOOTH NODE W/ EXTERNAL ANTENNA<br/>SILVAIR APP</p> |



Light Efficient Design/RemPhos has partnered with Silvar to offer fixtures & retrofits w/ a wireless Bluetooth-mesh eco-system. Silvar is listed on the DLC NLC QPL certified to Technical Requirements Version 5.1. Our Silvar controls meet all eligibility criteria of integral, fixture-mounted, addressable sensors with motion and photocell/ambient light-sensing capabilities, along with embedded programming that can be configured and networked. System can control motion response, illumination levels, and scheduling.

### EMG ADDERS

| -EM1  | -EM2   | -EM4   | -EM8   | -EM9  |
|---|--|--|--|---|
| <p>RP-EM-SKB-500LM/90-4.7X.8-4W<br/>WATTAGE: 4W<br/>LUMENS: 500LM @ 90MIN<br/>CCT: 5000K<br/>LED MODULE SIZE: 4.7" X 0.8"</p> | <p>RP-EM-SKB-500LM/90-3X1.5-4W<br/>WATTAGE: 4W<br/>LUMENS: 500LM @ 90MIN<br/>CCT: 5000K<br/>LED MODULE SIZE: 3" X 1.5"</p> | <p>RP-EM-SKB-500LM/90-1FT-4W<br/>WATTAGE: 4W<br/>LUMENS: 500LM @ 90MIN<br/>CCT: 5000K<br/>LED MODULE SIZE: 1FT</p> | <p>RP-EM-SKB-1000LM/90-1FT-8W<br/>WATTAGE: 8W<br/>LUMENS: 1000LM @ 90MIN<br/>CCT: 5000K<br/>LED MODULE SIZE: 1FT</p> | <p>RP-EM-SKB-1000LM/90-4.7X.8-8W<br/>WATTAGE: 8W<br/>LUMENS: 1000LM @ 90MIN<br/>CCT: 5000K<br/>LED MODULE SIZE: 4.7" X 0.8"</p> |



ORDERING DIRECTIONS (SEE ORDERING GUIDE BELOW)

- (A) Choose your desired total system wattage and lumen output
- (B) Choose your desired T5 length (2 FT, 3 FT, or 4 FT)
- (C) Choose your desired QTY of T5(s) per driver
- (D) Order system part # (system will include 1pc LED driver + T5s).  
Substitute "XX" in the 8XX for w/ 30 (3000K), 35 (3500K), 40 (4000K) or 50 (5000K) for your desired CCT
- (E) The wattage of each T5 in the system

*If the system you want is not currently a listed part #, please contact us for a letter to send to your Utility for custom incentive approval.*

**CAUTION! MAX WATTAGES PER TUBE**

- 2 FT: 12.5W
- 3 FT: 15W
- 4 FT: 25W

| PART #                           | (A) WATTAGE | (B) BAR LENGTH | (C) BARS PER DRIVER |
|----------------------------------|-------------|----------------|---------------------|
| RP-T5C-G3-6W-3FT-1L-8XX-10V-TAA  | 6W          | 3FT            | 1                   |
| RP-T5C-G3-6W-4FT-1L-8XX-10V-TAA  |             | 4FT            | 1                   |
| RP-T5C-G3-8W-2FT-1L-8XX-10V-TAA  | 8W          | 2FT            | 1                   |
| RP-T5C-G3-8W-3FT-1L-8XX-10V-TAA  |             | 3FT            | 1                   |
| RP-T5C-G3-8W-4FT-1L-8XX-10V-TAA  |             | 4FT            | 1                   |
| RP-T5C-G3-10W-2FT-1L-8XX-10V-TAA | 10W         | 2FT            | 1                   |
| RP-T5C-G3-10W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T5C-G3-10W-3FT-1L-8XX-10V-TAA |             | 3FT            | 1                   |
| RP-T5C-G3-10W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T5C-G3-12W-2FT-1L-8XX-10V-TAA | 12W         | 2FT            | 1                   |
| RP-T5C-G3-12W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T5C-G3-12W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T5C-G3-12W-3FT-1L-8XX-10V-TAA |             | 3FT            | 1                   |
| RP-T5C-G3-12W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T5C-G3-12W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T5C-G3-12W-4FT-2L-8XX-10V-TAA | 18W         | 4FT            | 2                   |
| RP-T5C-G3-15W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T5C-G3-15W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T5C-G3-15W-3FT-1L-8XX-10V-TAA |             | 3FT            | 1                   |
| RP-T5C-G3-15W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T5C-G3-15W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T5C-G3-15W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T5C-G3-15W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T5C-G3-18W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T5C-G3-18W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T5C-G3-18W-2FT-4L-8XX-10V-TAA | 2FT         | 4              |                     |
| RP-T5C-G3-18W-3FT-2L-8XX-10V-TAA | 20W         | 3FT            | 2                   |
| RP-T5C-G3-18W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T5C-G3-18W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T5C-G3-18W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T5C-G3-18W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T5C-G3-18W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T5C-G3-20W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T5C-G3-20W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T5C-G3-20W-2FT-4L-8XX-10V-TAA |             | 2FT            | 4                   |
| RP-T5C-G3-20W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T5C-G3-20W-3FT-3L-8XX-10V-TAA | 3FT         | 3              |                     |
| RP-T5C-G3-20W-3FT-4L-8XX-10V-TAA | 3FT         | 4              |                     |
| RP-T5C-G3-20W-4FT-1L-8XX-10V-TAA | 4FT         | 1              |                     |
| RP-T5C-G3-20W-4FT-2L-8XX-10V-TAA | 4FT         | 2              |                     |
| RP-T5C-G3-20W-4FT-3L-8XX-10V-TAA | 4FT         | 3              |                     |



| PART #                           | (A) WATTAGE | (B) BAR LENGTH | (C) BARS PER DRIVER |   |
|----------------------------------|-------------|----------------|---------------------|---|
| RP-T5C-G3-25W-2FT-2L-8XX-10V-TAA | 25W         | 2FT            | 2                   |   |
| RP-T5C-G3-25W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |   |
| RP-T5C-G3-25W-2FT-4L-8XX-10V-TAA |             | 2FT            | 4                   |   |
| RP-T5C-G3-25W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |   |
| RP-T5C-G3-25W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |   |
| RP-T5C-G3-25W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |   |
| RP-T5C-G3-25W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |   |
| RP-T5C-G3-25W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |   |
| RP-T5C-G3-25W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |   |
| RP-T5C-G3-25W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |
| RP-T5C-G3-30W-2FT-3L-8XX-10V-TAA |             | 30W            | 2FT                 | 3 |
| RP-T5C-G3-30W-2FT-4L-8XX-10V-TAA |             |                | 2FT                 | 4 |
| RP-T5C-G3-30W-3FT-3L-8XX-10V-TAA | 3FT         |                | 3                   |   |
| RP-T5C-G3-30W-3FT-4L-8XX-10V-TAA | 3FT         |                | 4                   |   |
| RP-T5C-G3-30W-4FT-2L-8XX-10V-TAA | 4FT         |                | 2                   |   |
| RP-T5C-G3-30W-4FT-3L-8XX-10V-TAA | 4FT         |                | 3                   |   |
| RP-T5C-G3-30W-4FT-4L-8XX-10V-TAA | 4FT         |                | 4                   |   |
| RP-T5C-G3-35W-2FT-3L-8XX-10V-TAA | 35W         |                | 2FT                 | 3 |
| RP-T5C-G3-35W-2FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |   |
| RP-T5C-G3-35W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |   |
| RP-T5C-G3-35W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |   |
| RP-T5C-G3-35W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |   |
| RP-T5C-G3-35W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |   |
| RP-T5C-G3-35W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |
| RP-T5C-G3-40W-2FT-4L-8XX-10V-TAA |             | 40W            | 2FT                 | 4 |
| RP-T5C-G3-40W-3FT-4L-8XX-10V-TAA | 3FT         |                | 4                   |   |
| RP-T5C-G3-40W-4FT-2L-8XX-10V-TAA | 4FT         |                | 2                   |   |
| RP-T5C-G3-40W-4FT-3L-8XX-10V-TAA | 4FT         |                | 3                   |   |
| RP-T5C-G3-40W-4FT-4L-8XX-10V-TAA | 4FT         |                | 4                   |   |
| RP-T5C-G3-45W-2FT-4L-8XX-10V-TAA | 45W         | 2FT            | 4                   |   |
| RP-T5C-G3-45W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |   |
| RP-T5C-G3-45W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |   |
| RP-T5C-G3-45W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |   |
| RP-T5C-G3-45W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |
| RP-T5C-G3-50W-4FT-2L-8XX-10V-TAA | 50W         | 4FT            | 2                   |   |
| RP-T5C-G3-50W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |   |
| RP-T5C-G3-50W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |
| RP-T5C-G3-60W-4FT-3L-8XX-10V-TAA | 60W         | 4FT            | 3                   |   |
| RP-T5C-G3-60W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |
| RP-T5C-G3-70W-4FT-3L-8XX-10V-TAA | 70W         | 4FT            | 3                   |   |
| RP-T5C-G3-70W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |
| RP-T5C-G3-80W-4FT-3L-8XX-10V-TAA | 80W         | 4FT            | 3                   |   |
| RP-T5C-G3-80W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |   |



ORDERING DIRECTIONS (SEE ORDERING GUIDE BELOW)

- (A) Choose your desired total system wattage and lumen output
- (B) Choose your desired T8 length (2 FT, 3 FT, or 4 FT)
- (C) Choose your desired QTY of T8(s) per driver
- (D) Order system part # (system will include 1pc LED driver + T8s).  
Substitute "XX" in the 8XX for w/ 30 (3000K), 35 (3500K), 40 (4000K)  
or 50 (5000K) for your desired CCT
- (E) The wattage of each T8 in the system

*If the system you want is not currently a listed part #, please contact us for a letter to send to your Utility for custom incentive approval.*

**CAUTION! MAX WATTAGES PER TUBE**

- 2 FT: 12.5W
- 3 FT: 15W
- 4 FT: 25W

| PART #                           | (A) WATTAGE | (B) BAR LENGTH | (C) BARS PER DRIVER |
|----------------------------------|-------------|----------------|---------------------|
| RP-T8C-G3-6W-3FT-1L-8XX-10V-TAA  | 6W          | 3FT            | 1                   |
| RP-T8C-G3-6W-4FT-1L-8XX-10V-TAA  |             | 4FT            | 1                   |
| RP-T8C-G3-8W-2FT-1L-8XX-10V-TAA  | 8W          | 2FT            | 1                   |
| RP-T8C-G3-8W-3FT-1L-8XX-10V-TAA  |             | 3FT            | 1                   |
| RP-T8C-G3-8W-4FT-1L-8XX-10V-TAA  |             | 4FT            | 1                   |
| RP-T8C-G3-10W-2FT-1L-8XX-10V-TAA | 10W         | 2FT            | 1                   |
| RP-T8C-G3-10W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T8C-G3-10W-3FT-1L-8XX-10V-TAA |             | 3FT            | 1                   |
| RP-T8C-G3-10W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T8C-G3-12W-2FT-1L-8XX-10V-TAA | 12W         | 2FT            | 1                   |
| RP-T8C-G3-12W-2FT-2L-8XX-10V-TAA |             | 2FT            | 2                   |
| RP-T8C-G3-12W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T8C-G3-12W-3FT-1L-8XX-10V-TAA |             | 3FT            | 1                   |
| RP-T8C-G3-12W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T8C-G3-12W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T8C-G3-12W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-15W-2FT-2L-8XX-10V-TAA | 15W         | 2FT            | 2                   |
| RP-T8C-G3-15W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T8C-G3-15W-3FT-1L-8XX-10V-TAA |             | 3FT            | 1                   |
| RP-T8C-G3-15W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T8C-G3-15W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T8C-G3-15W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T8C-G3-15W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-18W-2FT-2L-8XX-10V-TAA | 18W         | 2FT            | 2                   |
| RP-T8C-G3-18W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T8C-G3-18W-2FT-4L-8XX-10V-TAA |             | 2FT            | 4                   |
| RP-T8C-G3-18W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T8C-G3-18W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T8C-G3-18W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-18W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T8C-G3-18W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-18W-4FT-3L-8XX-10V-TAA | 4FT         | 3              |                     |
| RP-T8C-G3-20W-2FT-2L-8XX-10V-TAA | 20W         | 2FT            | 2                   |
| RP-T8C-G3-20W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T8C-G3-20W-2FT-4L-8XX-10V-TAA |             | 2FT            | 4                   |
| RP-T8C-G3-20W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T8C-G3-20W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T8C-G3-20W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-20W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T8C-G3-20W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-20W-4FT-3L-8XX-10V-TAA | 4FT         | 3              |                     |



| PART #                           | (A) WATTAGE | (B) BAR LENGTH | (C) BARS PER DRIVER |
|----------------------------------|-------------|----------------|---------------------|
| RP-T8C-G3-25W-2FT-2L-8XX-10V-TAA | 25W         | 2FT            | 2                   |
| RP-T8C-G3-25W-2FT-3L-8XX-10V-TAA |             | 2FT            | 3                   |
| RP-T8C-G3-25W-2FT-4L-8XX-10V-TAA |             | 2FT            | 4                   |
| RP-T8C-G3-25W-3FT-2L-8XX-10V-TAA |             | 3FT            | 2                   |
| RP-T8C-G3-25W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T8C-G3-25W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-25W-4FT-1L-8XX-10V-TAA |             | 4FT            | 1                   |
| RP-T8C-G3-25W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-25W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T8C-G3-25W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |
| RP-T8C-G3-30W-2FT-3L-8XX-10V-TAA | 30W         | 2FT            | 3                   |
| RP-T8C-G3-30W-2FT-4L-8XX-10V-TAA |             | 2FT            | 4                   |
| RP-T8C-G3-30W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T8C-G3-30W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-30W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-30W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T8C-G3-30W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |
| RP-T8C-G3-35W-2FT-3L-8XX-10V-TAA | 35W         | 2FT            | 3                   |
| RP-T8C-G3-35W-2FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-35W-3FT-3L-8XX-10V-TAA |             | 3FT            | 3                   |
| RP-T8C-G3-35W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-35W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-35W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T8C-G3-35W-4FT-4L-8XX-10V-TAA | 4FT         | 4              |                     |
| RP-T8C-G3-40W-2FT-4L-8XX-10V-TAA | 40W         | 2FT            | 4                   |
| RP-T8C-G3-40W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-40W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-40W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T8C-G3-40W-4FT-4L-8XX-10V-TAA | 4FT         | 4              |                     |
| RP-T8C-G3-45W-2FT-4L-8XX-10V-TAA | 45W         | 2FT            | 4                   |
| RP-T8C-G3-45W-3FT-4L-8XX-10V-TAA |             | 3FT            | 4                   |
| RP-T8C-G3-45W-4FT-2L-8XX-10V-TAA |             | 4FT            | 2                   |
| RP-T8C-G3-45W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T8C-G3-45W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |
| RP-T8C-G3-50W-4FT-2L-8XX-10V-TAA | 50W         | 4FT            | 2                   |
| RP-T8C-G3-50W-4FT-3L-8XX-10V-TAA |             | 4FT            | 3                   |
| RP-T8C-G3-50W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |
| RP-T8C-G3-60W-4FT-3L-8XX-10V-TAA | 60W         | 4FT            | 3                   |
| RP-T8C-G3-60W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |
| RP-T8C-G3-70W-4FT-3L-8XX-10V-TAA | 70W         | 4FT            | 3                   |
| RP-T8C-G3-70W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |
| RP-T8C-G3-80W-4FT-3L-8XX-10V-TAA | 80W         | 4FT            | 3                   |
| RP-T8C-G3-80W-4FT-4L-8XX-10V-TAA |             | 4FT            | 4                   |



### WHY USE THE T5/T8?

**MORE EFFICIENT** because the higher efficiency optics, LEDs and drivers we use provide higher lumens per watt and less wattage compared to LED tubes.

**LESS LIABILITY** get rid of the old fluorescent tube sockets that often can lead to future issues such as arcing, early failure or even a fire.

**FAST INSTALLATION** our T5/T8 can easily be installed by just one person.

**BETTER PIECE OF MIND** because the T5/T8 family comes standard with a 5-year system warranty.

### MORE INFO

#### HIGHER OUTPUT TO MATCH T5HO

Previous generation could only be powered up to 20W for the 4 FT tube. G3 can be powered up to 25W for the 4 FT tube to match the foot candles of a T5HO FL lamp. All light bars are over 150LPW w/ AC wall efficiencies including the driver from 150-160LPW.

#### SINGLE CCT AVAILABLE

2700K, 3000K, 3500K, 4000K, & 5000K

#### FLEXWATT STANDARD

Each driver has 4 adjustable wattage choices. With FlexWatt, there are now significantly more wattage choices to allow you to select exactly what lumen/wattage package is needed to maximize energy savings.

##### MAX WATTAGE:

2 FT = 12.5W

3 FT = 15W

4 FT = 25W



#### DIM-TO-OFF SENSOR READY DRIVERS STANDARD

12V auxiliary power and 10V dimming wires are standard in every kit. Allows for easy interface with dimming switches and control systems.

#### VARIOUS CONTINUOUS AND STEP-DIM DRIVER OPTIONS

We want to help you choose the lowest cost and easiest implementation method to dim our retrofit kits. While low voltage 10V dimming is a great approach, it often requires running new wiring. Therefore, we have line voltage phase dimming options, 2-switch step-dim driver (to work with existing inbound/outbound wall switches), and 1-switch step-dim driver (using 1 existing wall switch to change brightness between pre-selected levels of 50%/100% for example).

#### LESS WATTS TO REPLACE YOUR FLUORESCENT LAMPS

Previously G1 was 10W to replace 32W T8 FL, now with G3 10W or even 6W can be used for deeper energy savings. Reference ordering guide for available systems.

#### METAL, LINEAR BALLAST SHAPED LED DRIVERS

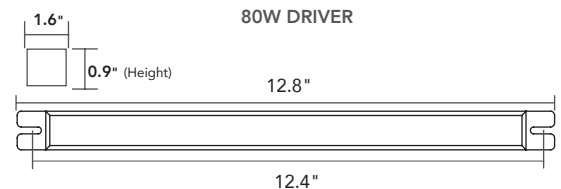
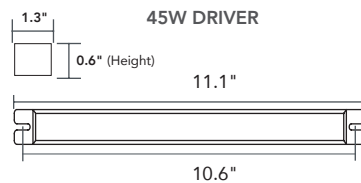
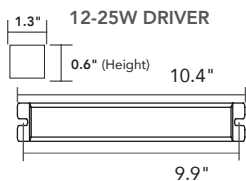
Previous G1 were plastic cases. The G3 has rigid metal cases, rugged and easy to mount, and a thinner height to fit into even the most compact existing ballast compartments.

#### LOWER COST EMERGENCY BATTERY BACKUP



## SPECIFICATION GUIDE

| OUTPUT                               |   |                     |                     |                     |
|--------------------------------------|---|---------------------|---------------------|---------------------|
| MODEL                                | RP-T5/T8-G3-DRV-12W   | RP-T5/T8-G3-DRV-25W | RP-T5/T8-G3-DRV-45W | RPT5/T8-G3-DRV-80W  |
| LED OUTPUT CHANNEL(S)                | SINGLE CHANNEL  |                     |                     |                     |
| LED OUTPUT CURRENT - SELECTABLE (MA) | 110/150/190/225   | 290/350/390/490     | 580/680/780/880     | 1000/1190/1370/1570 |
| LED DC VOLTAGE RANGE                 | 30-48V  |                     |                     |                     |
| RATED POWER (MAX)                    | 12W   | 25W                 | 45W                 | 80W                 |
| AUX VOLTAGE SOURCE                   | 12V/100mA   |                     |                     |                     |
| INPUT                                |   |                     |                     |                     |
| VOLTAGE RANGE                        | 120-277VAC  |                     |                     |                     |
| FREQUENCY RANGE                      | 50-60HZ   |                     |                     |                     |
| POWER FACTOR (TYP)                   | >0.95   |                     |                     |                     |
| AC CURRENT (MAX)                     | 0.15A @ 120V  | 0.22A @ 120V        | 0.38A @ 120V        | 0.70A @ 120V        |
| LEAKAGE CURRENT                      | > 5mA   |                     |                     |                     |
| INRUSH CURRENT                       | 50A @ 277V  |                     |                     |                     |
| THD                                  | <0.15   |                     |                     |                     |
| PROTECTION                           |   |                     |                     |                     |
| OVER CURRENT                         | 105~125% Protection type: Shut down output voltage  |                     |                     |                     |
| LED SHORT CIRCUIT                    | A short condition on any output shall cause no damage to the power supply. The unit shall recover and function automatically as soon as the short condition is removed. |                     |                     |                     |
| LED OPEN CIRCUIT                     | An open condition on any output shall cause no damage to the power supply. The unit shall recover and function automatically as soon as the open condition is removed.  |                     |                     |                     |
| OVER VOLTAGE                         | 105~125% Protection type: Shut down output voltage  |                     |                     |                     |
| SAFTEY                               | UL8750 CLASS 2 CLASS P  |                     |                     |                     |
| SURGE PROTECTION                     | 2.5 Kv  |                     |                     |                     |
| ENVIRONMENT                          |   |                     |                     |                     |
| WORKING TEMP                         | -13F to 122F  |                     |                     |                     |
| WORKING HUMIDITY                     | < 95%   |                     |                     |                     |
| STORAGE TEMP                         | -40F to 176F  |                     |                     |                     |
| STORAGE HUMIDITY                     | < 95% RH  |                     |                     |                     |





### DIMMING OPTIONS

**10V** – Standard driver is controlled with 0-10V wall dimmer or 0-10V advanced control system (Standard driver has Aux power [12V – 50mA]; Dim-to-Off).

**LVD** – 120-277V TRIAC / AC Phase cut dimming (Driver) – Traditional AC modulated dimming. Compatible with forward or reverse phase cut dimming. CFL/LED compatible dimmer required. Selecting LVD results in the loss of FlexWatt capabilities.

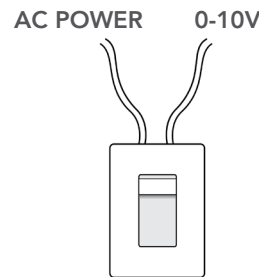
**1STEP** – Single Switch Step-Dimming (Module to be used with T5/T8 10V kits) Quick flip [ON-OFF-ON] to toggle between step dimming. [30% - 60% - 100%]

**2STEP** – Double Switch Step-Dimming (Driver) Use 2 switches to control dimming steps. Designed to retrofit fluorescent in-board / out-board set-up. [30% - 60% - 100%]

### DIMMING EXPANDED

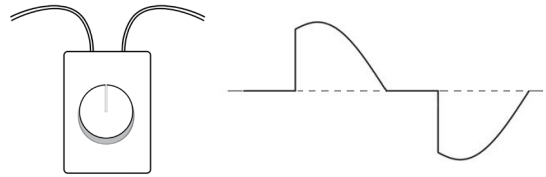
**10V**  
(STANDARD DRIVER)

→ **0-10V DIM**  
(Dim-to-off)  
(Aux 12V; mA)  
(0-10V use with wall dimmer or 0-10V Advanced Control)



**LVD**  
(OPTIONAL DRIVER)

→ **120-277V TRIAC (PHASE CUT)**  
(CFL/LED Compatible dimmer required)



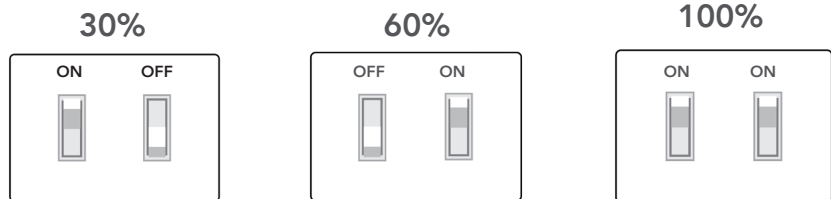
**1STEP**  
(OPTIONAL CONTROL MODULE)

→ **SINGLE SWITCH STEP DIM MODULE**  
(Use w/ standard T5/T8 crontrol ready driver)  
Quick flip [ON-OFF-ON] to toggle between step dimming. [30% - 60% - 100%]



**2STEP**  
(OPTIONAL DRIVER)

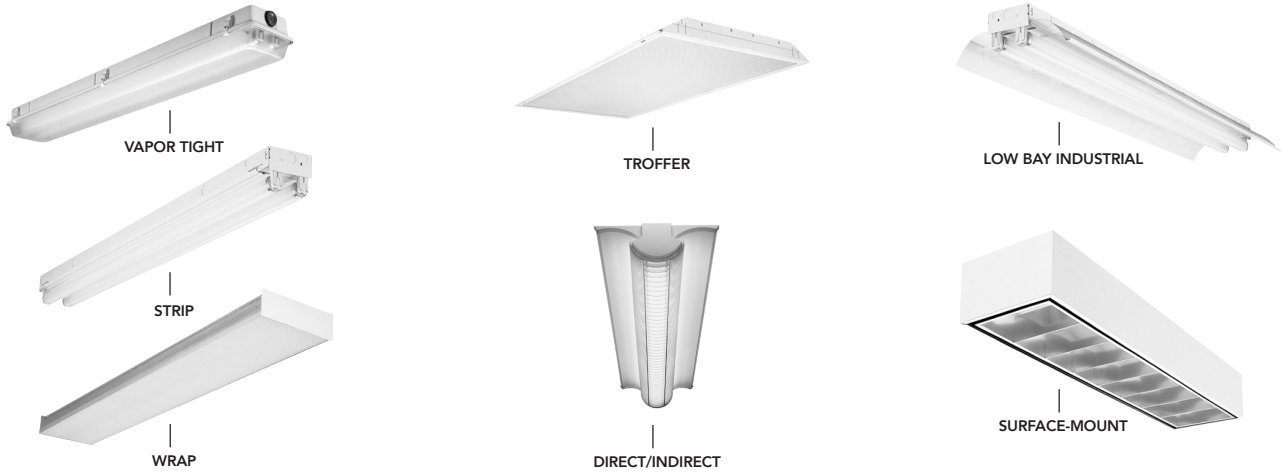
→ **2 SWITCH**  
(Fluorescent in-board / out-board retrofit)





# TURNS ON WHEN POWER GOES OFF

EASILY ADD EM TO THESE FIXTURE STYLES, AND MORE!



EMG KIT W/  
LED-PCB



EXAMPLE SHOWN: RP-EM-SKB-500LM/90-4.7X.8-4W



5 YEAR WARRANTY



90 MIN RUN TIME



120-277V



41°F TO 131°F  
OPERATING TEMP



OPTIONAL EMG BATTERY BACKUP

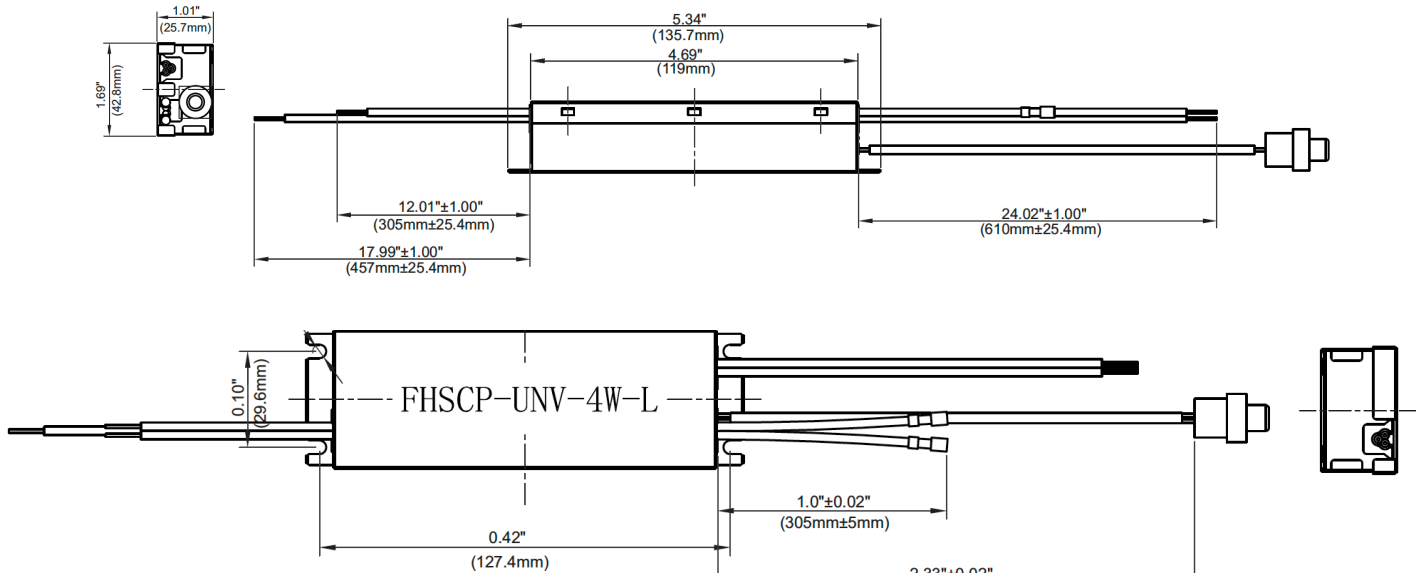
| PART #                        | PART # ADDER | UPC          | WATTAGE | LUMENS | CCT   | BATTERY RUN TIME | LED MODULE SIZE |
|-------------------------------|--------------|--------------|---------|--------|-------|------------------|-----------------|
| RP-EM-SKB-500LM/90-4.7x.8-4W  | -EM1         | 844006076108 | 4W      | 500    | 5000K | 90 MIN           | 4.7" x 0.8"     |
| RP-EM-SKB-500LM/90-3x1.5-4W   | -EM2         | 844006076092 |         |        |       |                  | 3" x 1.5"       |
| RP-EM-SKB-500LM/90-1FT-4W     | -EM4         | 844006076115 | 1FT     |        |       |                  |                 |
| RP-EM-SKB-1000LM/90-1FT-8W    | -EM8         | 844006076177 | 1FT     |        |       |                  |                 |
| RP-EM-SKB-1000LM/90-4.7x.8-8W | -EM9         | 844006076160 | 8W      | 1000   |       |                  | 4.7" x 0.8"     |



| PRODUCT SPEC                        | INFORMATION  |
|-------------------------------------|--|
| Input Voltage / Frequency           | 120-277V~ , 50/60Hz  |
| Input Current                       | 100mA Max  |
| Input Power                         | 3W   |
| Standby Power                       | <0.85W   |
| Driver Type                         | Constant Power   |
| Current Rated                       | 333mA @ 12V, 73mA @ 55V  |
| Output Voltage Range                | 12-55V   |
| Output Power                        | 4W   |
| Output Class                        | LED Class2   |
| Number of Output Channels           | 1  |
| Test Switch                         | Included   |
| Pilot Light                         | Red Light  |
| Battery ON/OFF                      | Wire+Connector   |
| Location Type                       | Dry Location   |
| Input Surge Protection              | Line-Neutral 1kV, Line & Neutral-Ground 2kV  |
| Emergency Mode Protections          | Battery Over Voltage Protection<br>Battery Under Voltage Protection<br>Battery Hot Plug at Normal Mode Protection<br>Battery Hot Plug at Emergency Mode Protection |
| RFI/EMI                             | FCC Part 15 ClassA   |
| Ambient Operating Temperature Range | 5°C To 55°C (41°F To 131°F)  |
| Battery Type                        | LiFePO4  |
| Battery Voltage                     | 6.4V   |
| Battery Capacity                    | 2Ah Max  |
| Battery Charge Current              | 165mA  |
| Battery Recharge Time               | 12 Hours   |
| Battery Discharge Time              | Minimum 90 Minutes   |
| Service Life                        | 50,000 hours   |
| Warranty                            | 5 years  |

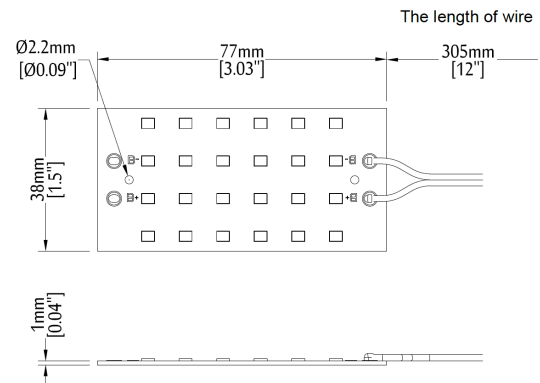
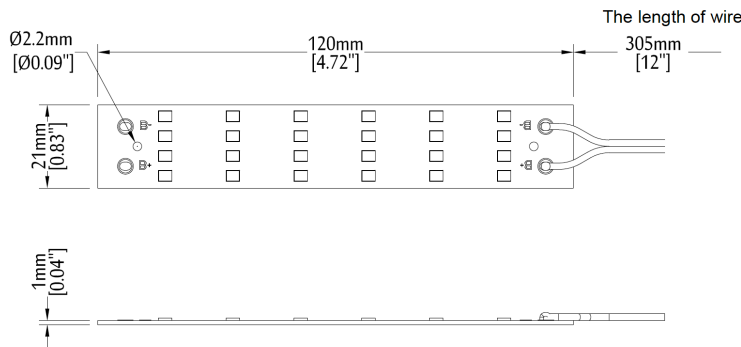
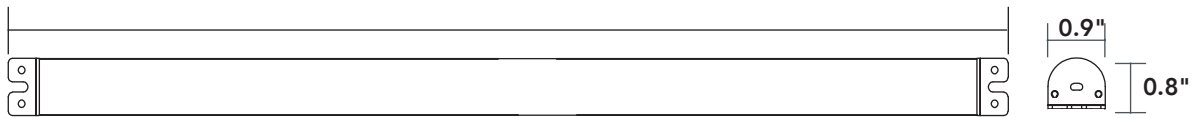


## EMG DRIVER DIMENSIONS



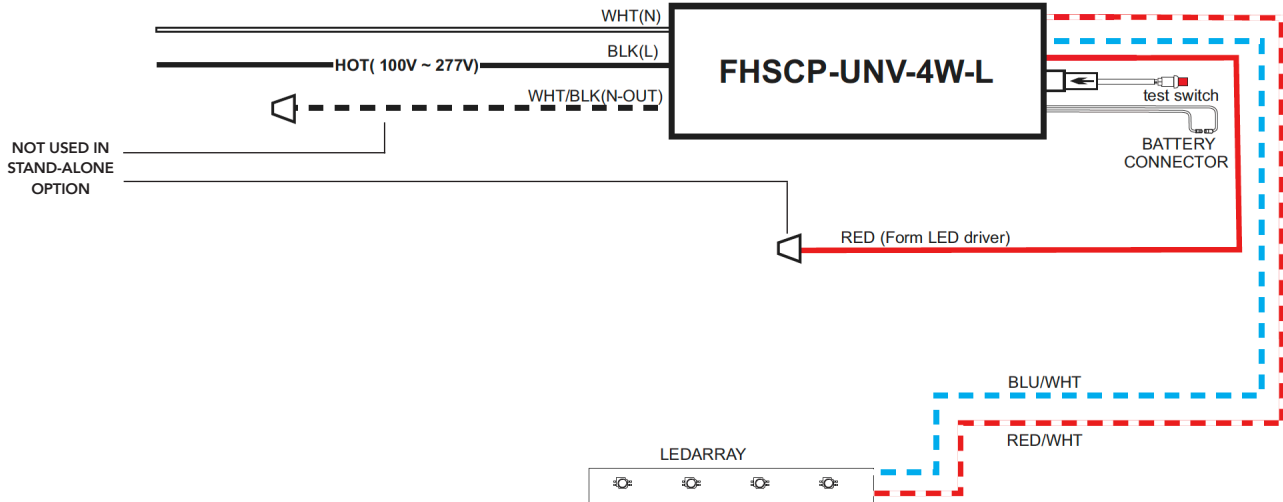
## LED MODULE DIMENSIONS (TO RECEIVE THIS KIT SIZE ORDER RP-EM-SK1-500LM/90-3X1.5)

**LENGTH**  
1FT = 10.2"





### WIRING DIAGRAM (STAND-ALONE KIT - FOR 8W CONTACT REMPHOS TECH SUPPORT)



### ADDITIONAL INSTALL EXAMPLE





## MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

ORDERING **RC-OCC-HNS-111-A** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **SIMPLE CONTROL** UTILIZING A MICROWAVE MOTION SENSOR. IT ALSO COMES EQUIPPED W/ A DAYLIGHT HARVESTING SENSOR TO DIM AND/OR TURN OFF THE T5/T8 WHEN THE SPACE IS UNOCCUPIED OR SURROUNDING NATURAL LIGHT LEVELS ARE HIGH.



### ATTRIBUTES

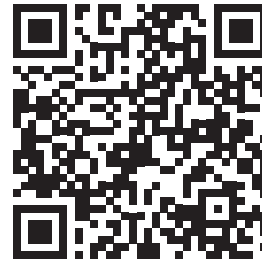
|                                 |             |
|---------------------------------|-------------|
| <b>DETECTION TECHNOLOGY</b>     | MICROWAVE   |
| <b>DETECTION TYPE</b>           | OCCUPANCY   |
| <b>SENSOR POWER</b>             | 12VDC       |
| <b>GROUPABLE</b>                | NO          |
| <b>NETWORK LIGHTING CONTROL</b> | NO          |
| <b>COMISSIONING METHOD</b>      | IR REMOTE   |
| <b>REMOTE</b>                   | IR12        |
| <b>DAYLIGHT HARVESTING</b>      | YES         |
| <b>HI OR LOW TRIM</b>           | NO          |
| <b>BI-LEVEL DIMMING</b>         | YES         |
| <b>NETWORK TECHNOLOGY</b>       | NONE        |
| <b>INSTALLATION TYPE</b>        | INTERNAL    |
| <b>DLC LISTED</b>               | YES         |
| <b>CONTROL CAPACITY</b>         | 10 FIXTURES |

### IR12 REMOTE



- Sensor Off
- Dim +/-
- Sensor Mode
- Reset Function
- Ambient Learn
- Test Mode

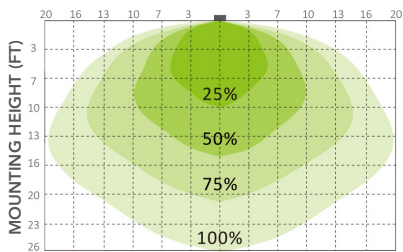
FOR MORE INFORMATION ON THE IR12 REMOTE SCAN BELOW



### DETECTION PATTERN / RC-OCC-HNS-111-A

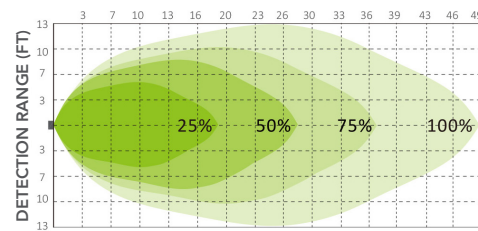
#### CEILING MOUNTING

DETECTION RANGE (FT)



#### WALL MOUNTING

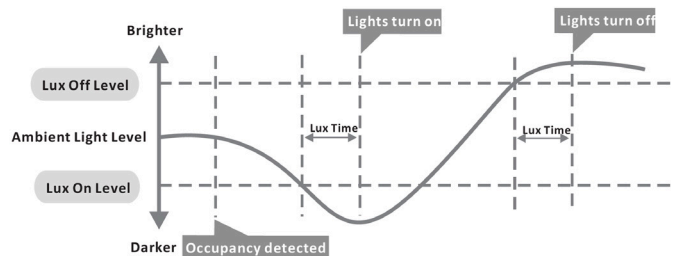
DETECTION DISTANCE (FT)



### DAYLIGHT HARVESTING / RC-OCC-HNS-111-A

Sensor detects the difference between natural light and artificial light (lamp) from behind the diffuser, switch on automatically (even w/o movements) when the ambient light is below the target value, and switch off automatically whenever the artificial light is not required (ambient light meets target level).

**NOTE** LUX-OFF SAMPLING TIME - 30S. LUX-ON SAMPLING TIME - 10S. LUX-ON FUNCTION WILL ONLY OPERATE WITHOUT MOTION WHEN STANDBY IS SET TO + ∞.





## LIMITED-RANGE MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

ORDERING **RC-OCLR-HNS11LR-A** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **SIMPLE CONTROL** UTILIZING A MICROWAVE MOTION SENSOR. IT ALSO COMES EQUIPPED W/ A DAYLIGHT HARVESTING SENSOR TO DIM AND/OR TURN OFF THE T5/T8 WHEN THE SPACE IS UNOCCUPIED OR SURROUNDING NATURAL LIGHT LEVELS ARE HIGH.



### ATTRIBUTES

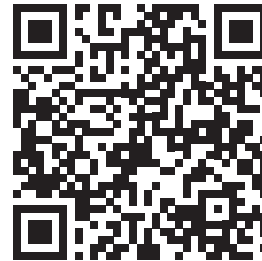
|                                 |             |
|---------------------------------|-------------|
| <b>DETECTION TECHNOLOGY</b>     | MICROWAVE   |
| <b>DETECTION TYPE</b>           | OCCUPANCY   |
| <b>SENSOR POWER</b>             | 12VDC       |
| <b>GROUPABLE</b>                | NO          |
| <b>NETWORK LIGHTING CONTROL</b> | NO          |
| <b>COMMISSIONING METHOD</b>     | IR REMOTE   |
| <b>REMOTE</b>                   | IR12        |
| <b>DAYLIGHT HARVESTING</b>      | YES         |
| <b>HI OR LOW TRIM</b>           | NO          |
| <b>BI-LEVEL DIMMING</b>         | YES         |
| <b>NETWORK TECHNOLOGY</b>       | NONE        |
| <b>INSTALLATION TYPE</b>        | INTERNAL    |
| <b>DLC LISTED</b>               | YES         |
| <b>CONTROL CAPACITY</b>         | 10 FIXTURES |

### IR12 REMOTE



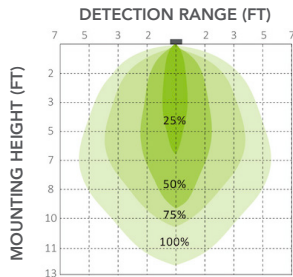
- Sensor Off
- Dim +/-
- Sensor Mode
- Reset Function
- Ambient Learn
- Test Mode

FOR MORE INFORMATION ON THE IR12 REMOTE SCAN BELOW

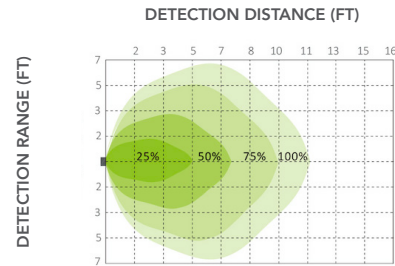


### DETECTION PATTERN / RC-OCLR-HNS11LR-A

#### CEILING MOUNTING



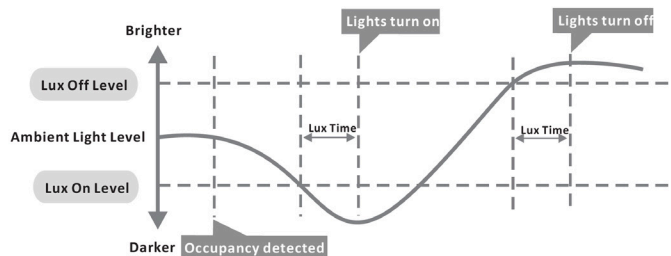
#### WALL MOUNTING



### DAYLIGHT HARVESTING / RC-OCLR-HNS11LR-A

Sensor detects the difference between natural light and artificial light (lamp) from behind the diffuser, switch on automatically (even w/o movements) when the ambient light is below the target value, and switch off automatically whenever the artificial light is not required (ambient light meets target level).

**NOTE** LUX-OFF SAMPLING TIME - 30S. LUX-ON SAMPLING TIME - 10S. LUX-ON FUNCTION WILL ONLY OPERATE WITHOUT MOTION WHEN STANDBY IS SET TO + ∞.





## SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

ORDERING **RC-OMWBT-MW-7-BLE-SR** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **NETWORK LIGHTING CONTROL**. ONCE CONNECTED THROUGH THE SILVAIR APP, THE BLUETOOTH MICROWAVE MOTION SENSOR AND DAYLIGHT HARVESTING TECHNOLOGY CAN MAXIMIZE ENERGY SAVINGS.



### ATTRIBUTES

|                                 |   |
|---------------------------------|---|
| <b>DETECTION TECHNOLOGY</b>     | MICROWAVE                                 |
| <b>DETECTION TYPE</b>           | OCCUPANCY / VACANCY                       |
| <b>SENSOR POWER</b>             | 12VDC                                     |
| <b>GROUPABLE</b>                | YES                                       |
| <b>NETWORK LIGHTING CONTROL</b> | YES                                       |
| <b>COMMISSIONING METHOD</b>     | SILVAIR APP + IR REMOTE FOR RANGE SETTING |
| <b>REMOTE</b>                   | IR 12                                     |
| <b>DAYLIGHT HARVESTING</b>      | YES                                       |
| <b>HI OR LOW TRIM</b>           | YES                                       |
| <b>BI-LEVEL DIMMING</b>         | YES                                       |
| <b>NETWORK TECHNOLOGY</b>       | BLUETOOTH                                 |
| <b>INSTALLATION TYPE</b>        | INTERNAL                                  |
| <b>DLC LISTED</b>               | YES + DLC NLC                             |
| <b>CONTROL CAPACITY</b>         | 10 FIXTURES                               |

### IR12 REMOTE

**IR REMOTE FOR SENSITIVITY RANGE SETTING ONLY**

FOR MORE INFO SCAN ABOVE

### SILVAIR APP

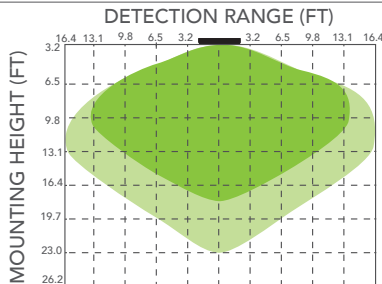
SILVAIR IS A SOFTWARE AND COMMISSIONING APP THAT CONNECTS AND CONTROLS LIGHTING FIXTURES USING BLUETOOTH MESH TECHNOLOGY.

Download on the **APP Store**

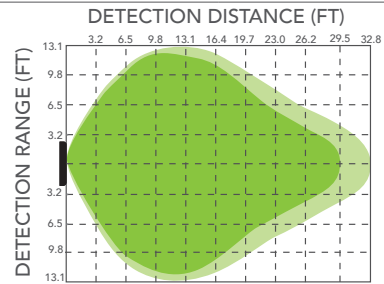
FOR MORE INFO SCAN ABOVE OR SEE PG. 21

### DETECTION PATTERN / RC-OMWBT-MW-7-BLE-SR

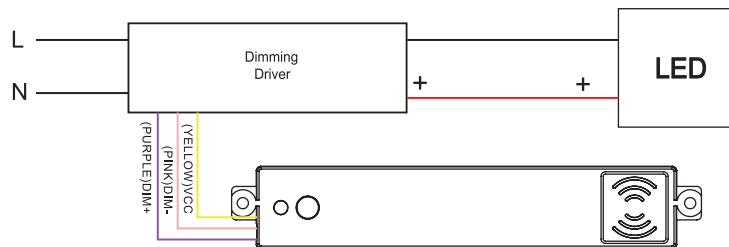
#### CEILING MOUNTING



#### WALL MOUNTING



### WIRING DIAGRAM / RC-OMWBT-MW-7-BLE-SR





## SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

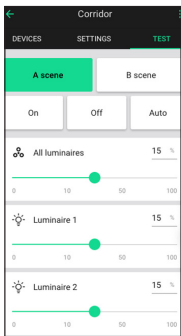
### ATTRIBUTES

ORDERING **RC-OCCBT-HNB131PIR** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **NETWORK LIGHTING CONTROL**. ONCE CONNECTED THROUGH THE SILVAIR APP, THE BLUETOOTH PIR MOTION SENSOR AND DAYLIGHT HARVESTING TECHNOLOGY CAN MAXIMIZE ENERGY SAVINGS.

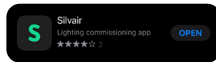


|                                 |                        |
|---------------------------------|------------------------|
| <b>DETECTION TECHNOLOGY</b>     | PASSIVE INFRARED (PIR) |
| <b>DETECTION TYPE</b>           | OCCUPANCY / VACANCY    |
| <b>SENSOR POWER</b>             | 12VDC                  |
| <b>GROUPABLE</b>                | YES                    |
| <b>NETWORK LIGHTING CONTROL</b> | YES                    |
| <b>COMMISSIONING METHOD</b>     | SILVAIR APP            |
| <b>REMOTE</b>                   | IR 12                  |
| <b>DAYLIGHT HARVESTING</b>      | YES                    |
| <b>HI OR LOW TRIM</b>           | YES                    |
| <b>BI-LEVEL DIMMING</b>         | YES                    |
| <b>NETWORK TECHNOLOGY</b>       | BLUETOOTH              |
| <b>INSTALLATION TYPE</b>        | INTERNAL               |
| <b>DLC LISTED</b>               | YES + DLC NLC          |

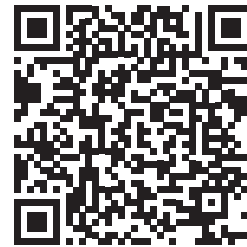
### SILVAIR APP



SILVAIR IS A SOFTWARE AND COMMISSIONING APP THAT CONNECTS AND CONTROLS LIGHTING FIXTURES USING BLUETOOTH MESH TECHNOLOGY.

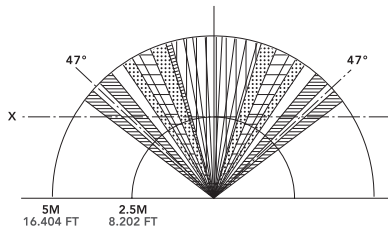


FOR MORE INFORMATION ON THE SILVAIR APP SCAN BELOW OR SEE PG. 21

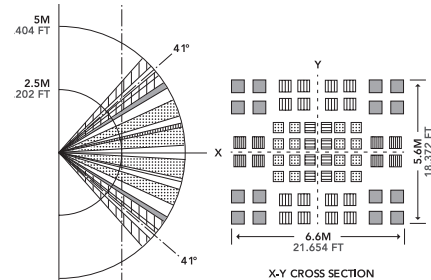


### DETECTION PATTERN

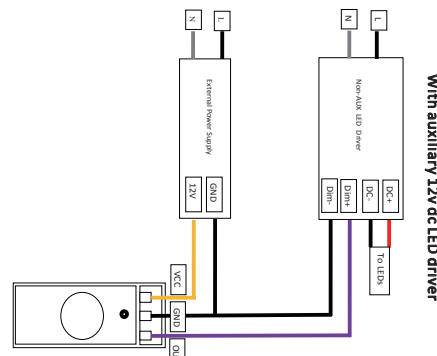
#### TOP VIEW



#### SIDE VIEW



### WIRING DIAGRAM / RC-OCCBT-HNB131PIR





## SILVAIR-READY BLUETOOTH CONTROL NODE

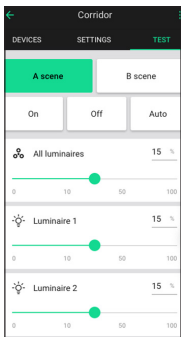
ORDERING **RC-BT-HNB131CTL** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **NETWORK LIGHTING CONTROL**. CONNECT THROUGH THE SILVAIR APP ON ROBUST BLUETOOTH MESH. CAN BE PAIRED W/ A SWITCH FOR WIRELESS DIMMING CONTROL OR CONNECT TO OTHER FIXTURES WITH SENSORS TO MAXIMIZE COST SAVINGS.



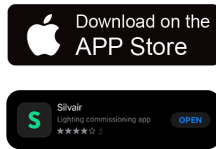
### ATTRIBUTES

|                                 |               |
|---------------------------------|---------------|
| <b>DETECTION TECHNOLOGY</b>     | NONE          |
| <b>DETECTION TYPE</b>           | NONE          |
| <b>SENSOR POWER</b>             | 12VDC         |
| <b>GROUPABLE</b>                | YES           |
| <b>NETWORK LIGHTING CONTROL</b> | YES           |
| <b>COMMISSIONING METHOD</b>     | NONE          |
| <b>REMOTE</b>                   | SILVAIR APP   |
| <b>DAYLIGHT HARVESTING</b>      | NO            |
| <b>HI OR LOW TRIM</b>           | YES           |
| <b>BI-LEVEL DIMMING</b>         | NO            |
| <b>NETWORK TECHNOLOGY</b>       | BLUETOOTH     |
| <b>INSTALLATION TYPE</b>        | INTERNAL      |
| <b>DLC LISTED</b>               | YES + DLC NLC |

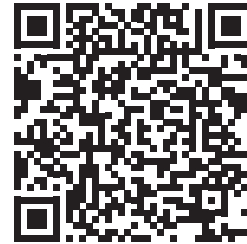
### SILVAIR APP



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FOR MORE INFORMATION ON THE SILVAIR APP SCAN BELOW OR SEE PG. 21





## SILVAIR-READY BLUETOOTH NODE W/ EXTERNAL ANTENNA

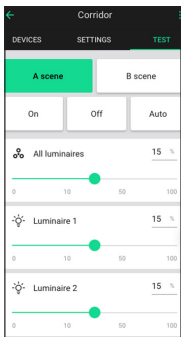
ORDERING **RC-BTX-HNB136** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **NETWORK LIGHTING CONTROL**. CONNECT THROUGH THE SILVAIR APP ON ROBUST BLUETOOTH MESH. CAN BE PAIRED W/ A SWITCH FOR WIRELESS DIMMING CONTROL OR CONNECT TO OTHER FIXTURES W/ SENSORS TO MAXIMIZE COST SAVINGS.



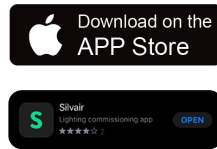
### ATTRIBUTES

|                                 |               |
|---------------------------------|---------------|
| <b>DETECTION TECHNOLOGY</b>     | NONE          |
| <b>DETECTION TYPE</b>           | NONE          |
| <b>SENSOR POWER</b>             | 12VDC         |
| <b>GROUPABLE</b>                | YES           |
| <b>NETWORK LIGHTING CONTROL</b> | YES           |
| <b>COMMISSIONING METHOD</b>     | NONE          |
| <b>REMOTE</b>                   | SILVAIR APP   |
| <b>DAYLIGHT HARVESTING</b>      | NO            |
| <b>HI OR LOW TRIM</b>           | YES           |
| <b>BI-LEVEL DIMMING</b>         | NO            |
| <b>NETWORK TECHNOLOGY</b>       | BLUETOOTH     |
| <b>INSTALLATION TYPE</b>        | INTERNAL      |
| <b>DLC LISTED</b>               | YES + DLC NLC |

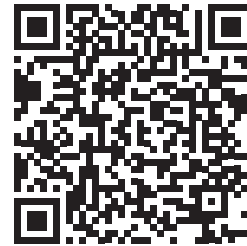
### SILVAIR APP



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FOR MORE INFORMATION ON THE SILVAIR APP SCAN BELOW OR SEE PG. 21





## SILVAIR-READY BLUETOOTH MICROWAVE AND DAYLIGHT HARVESTING OCCUPANCY SENSOR

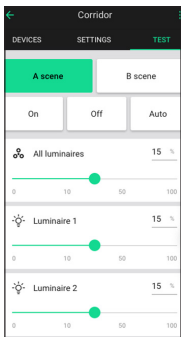
### ATTRIBUTES

|                                 |               |
|---------------------------------|---------------|
| <b>DETECTION TECHNOLOGY</b>     | NONE          |
| <b>DETECTION TYPE</b>           | NONE          |
| <b>SENSOR POWER</b>             | 12VDC         |
| <b>GROUPABLE</b>                | YES           |
| <b>NETWORK LIGHTING CONTROL</b> | YES           |
| <b>COMMISSIONING METHOD</b>     | NONE          |
| <b>REMOTE</b>                   | SILVAIR APP   |
| <b>DAYLIGHT HARVESTING</b>      | NO            |
| <b>HI OR LOW TRIM</b>           | YES           |
| <b>BI-LEVEL DIMMING</b>         | NO            |
| <b>NETWORK TECHNOLOGY</b>       | BLUETOOTH     |
| <b>INSTALLATION TYPE</b>        | INTERNAL      |
| <b>DLC LISTED</b>               | YES + DLC NLC |

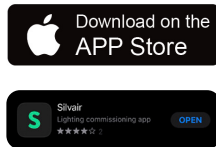
ORDERING / **RC-OCCBT-ARM-HNB178-PIR-BLE** IN ADDITION TO THE T5/T8 PART NUMBER UPGRADES THE FIXTURE W/ A FACTORY INSTALLED **NETWORK LIGHTING CONTROL**. CONNECT THROUGH THE SILVAIR APP ON ROBUST BLUETOOTH MESH. CAN BE PAIRED W/ A SWITCH FOR WIRELESS DIMMING CONTROL OR CONNECT TO OTHER FIXTURES W/ SENSORS TO MAXIMIZE COST SAVINGS.



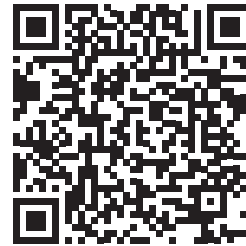
### SILVAIR APP



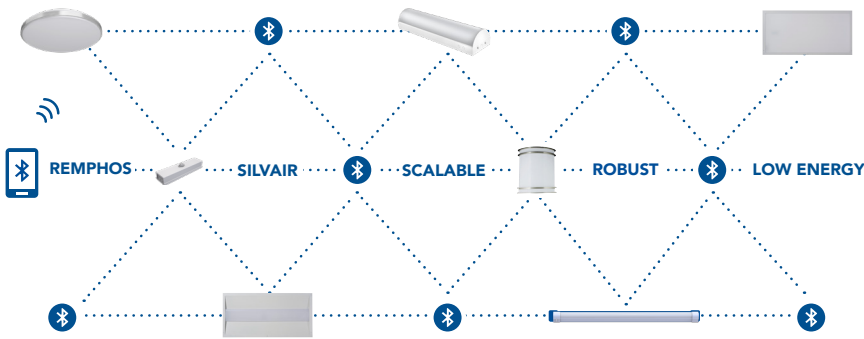
SILVAIR IS A SOFTWARE AND COMMISSIONING APP THAT CONNECTS AND CONTROLS LIGHTING FIXTURES USING BLUETOOTH MESH TECHNOLOGY.



FOR MORE INFORMATION ON THE SILVAIR APP SCAN BELOW OR SEE PG. 21



# RemPhos SILVAIR APP + COMMISSIONING OVERVIEW



## WHAT IS SILVAIR?

Silvaair is a software and commissioning app that connects and controls lighting fixtures using Bluetooth mesh technology.

## HOW DOES IT CONNECT?

Silvaair can be set up in advance through the cloud and the Silvaair portal. It can also be commissioned in the field with the IOS app.

## DOWNLOAD SILVAIR APPS



MOBILE APP Apple App Store  
or  
WEB APP [platform.silvaair.com](http://platform.silvaair.com)

