



## LLW Linear Wrap

### FEATURES

- 2' and 4' versions
- >110 lumens per watt
- Ideal replacement for less efficient fluorescent wrap fixtures
- Perfect for lower traffic areas
- Features full length wrap-around U-shaped prismatic acrylic lens

### CERTIFICATIONS

- ETL Listed for damp locations (120-277V)
- UL Listed for damp locations (120-347V)
- DesignLights Consortium® Qualified - meets DLC requirements for efficacy and lumen maintenance

### PERFORMANCE

- Rated lifetime L70: 50,000 hours
- 4000K CCT
- CRI: >80

### ELECTRICAL

- Input voltage: 120-277V; 120-347V
- Power Factor: >0.9
- THD: <10%

### THERMAL

- -4°F to 122°F (-20°C to 50°C) operating temperature

### CONSTRUCTION

- Durable steel body construction with white polyester powder coat finish

### WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

|                |         |
|----------------|---------|
| project name   | type    |
| catalog number | voltage |
| approved by    | date    |



### APPLICATIONS

- Storage areas
- Utility rooms
- Schools
- Stairwell
- Workshops
- Corridors

## CONFIGURATOR

| MODEL                        | LUMENS                | WATTS            | CRI/CCT                   | VOLTAGE/DIMMING                     |
|------------------------------|-----------------------|------------------|---------------------------|-------------------------------------|
| <b>LLW2</b> : Linear Wrap 2' | <b>220</b> - 2,200 lm | <b>20W</b> - 20W | <b>840</b> - 80CRI; 4000K | <b>U</b> - 100-277V; Non-Dimming    |
| <b>LLW4</b> : Linear Wrap 4' | <b>350</b> - 3,500 lm | <b>32W</b> - 32W |                           |                                     |
|                              | <b>440</b> - 4,400 lm | <b>40W</b> - 40W |                           |                                     |
|                              | <b>528</b> - 5,280 lm | <b>48W</b> - 48W |                           |                                     |
|                              | <b>368</b> - 3,500 lm | <b>32W</b> - 32W |                           |                                     |
|                              | <b>460</b> - 4,600 lm | <b>40W</b> - 40W |                           | <b>HD</b> - 120-347V; 0-10V Dimming |
|                              | <b>552</b> - 5,520 lm | <b>48W</b> - 48W |                           |                                     |

### BUILD YOUR PART NUMBER :

|  |  |  |            |  |
|--|--|--|------------|--|
|  |  |  | <b>840</b> |  |
|--|--|--|------------|--|

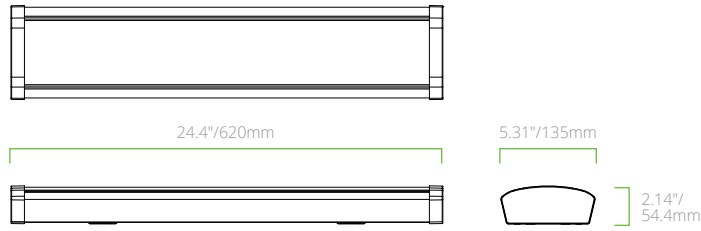


## PERFORMANCE SUMMARY

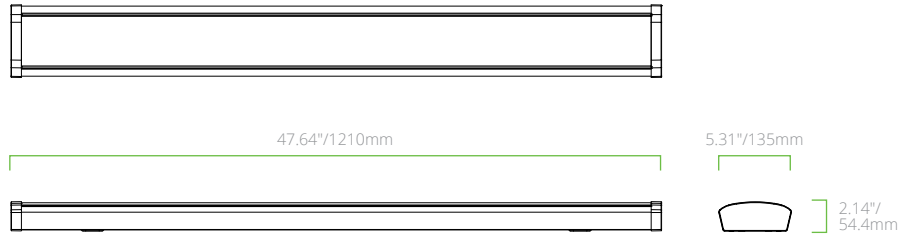
| ORDER CODE | ITEM #              | WATTS | NOMINAL LUMENS | LPW | CCT   | CRI | VOLTS    | DIMMING     | DLC* |
|------------|---------------------|-------|----------------|-----|-------|-----|----------|-------------|------|
| 11092      | LLW2-220-20W-840-U  | 20W   | 2,200          | 110 | 4000K | >80 | 120-277V | Non-Dimming | ✓    |
| 11093      | LLW4-350-32W-840-U  | 32W   | 3,500          | 109 | 4000K | >80 | 120-277V | Non-Dimming | ✓    |
| 11094      | LLW4-440-40W-840-U  | 40W   | 4,400          | 110 | 4000K | >80 | 120-277V | Non-Dimming | ✓    |
| 11095      | LLW4-528-48W-840-U  | 48W   | 5,280          | 110 | 4000K | >80 | 120-277V | Non-Dimming | ✓    |
| 11443      | LLW4-368-32W-840-HD | 32W   | 3,680          | 115 | 4000K | >80 | 120-347V | 0-10V       | ✓    |
| 11444      | LLW4-460-40W-840-HD | 40W   | 4,600          | 115 | 4000K | >80 | 120-347V | 0-10V       | ✓    |
| 11445      | LLW4-552-48W-840-HD | 48W   | 5,520          | 115 | 4000K | >80 | 120-347V | 0-10V       | ✓    |

\*Non-Dimming versions meet DLC v4.4; Dimming versions meet DLC v5.0

## PRODUCT DIMENSIONS



**LLW2**

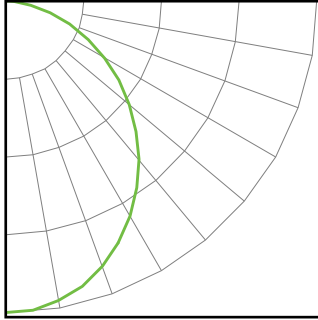


**LLW4**

# PHOTOMETRICS

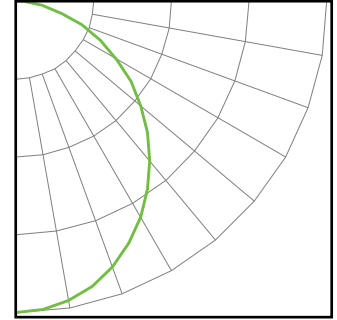
**LLW2-220-20W-8xx-U** (Typical performance @4000K)

| ZONAL LUMEN SUMMARY |         |          |
|---------------------|---------|----------|
| ZONE                | LUMENS  | %FIXTURE |
| 0-30                | 631.83  | 29.3%    |
| 0-40                | 1011.64 | 46.9%    |
| 0-60                | 1714.47 | 79.5%    |
| 0-80                | 2096.56 | 97.2%    |
| 0-90                | 2144.74 | 99.4%    |
| 60-80               | 382.09  | 17.7%    |
| 70-80               | 139.71  | 6.5%     |
| 80-90               | 48.19   | 2.2%     |
| 0-180               | 2157.2  | 100%     |



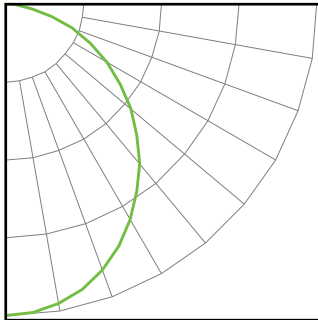
**LLW4-350-32W-8xx-U** (Typical performance @4000K)

| ZONAL LUMEN SUMMARY |         |          |
|---------------------|---------|----------|
| ZONE                | LUMENS  | %FIXTURE |
| 0-30                | 991.41  | 29.1%    |
| 0-40                | 1588.81 | 46.7%    |
| 0-60                | 2698.83 | 79.3%    |
| 0-80                | 3302.8  | 97.0%    |
| 0-90                | 3377.58 | 99.2%    |
| 60-80               | 603.97  | 17.7%    |
| 70-80               | 220.35  | 6.5%     |
| 80-90               | 74.78   | 2.2%     |
| 0-180               | 3405.01 | 100%     |



**LLW4-440-40W-8xx-U** (Typical performance @4000K)

| ZONAL LUMEN SUMMARY |         |          |
|---------------------|---------|----------|
| ZONE                | LUMENS  | %FIXTURE |
| 0-30                | 1308.95 | 29.1%    |
| 0-40                | 2097.19 | 46.7%    |
| 0-60                | 3561.00 | 79.2%    |
| 0-80                | 4357.91 | 97.0%    |
| 0-90                | 4456.32 | 99.2%    |
| 60-80               | 796.91  | 17.7%    |
| 70-80               | 290.67  | 6.5%     |
| 80-90               | 98.41   | 2.2%     |
| 0-180               | 4493.59 | 100%     |



**LLW4-528-48W-8xx-U** (Typical performance @4000K)

| ZONAL LUMEN SUMMARY |         |          |
|---------------------|---------|----------|
| ZONE                | LUMENS  | %FIXTURE |
| 0-30                | 1542.5  | 29.1%    |
| 0-40                | 2471.84 | 46.6%    |
| 0-60                | 4197.41 | 79.1%    |
| 0-80                | 5138.54 | 96.9%    |
| 0-90                | 5257.35 | 99.1%    |
| 60-80               | 941.13  | 17.7%    |
| 70-80               | 344.03  | 6.5%     |
| 80-90               | 118.81  | 2.2%     |
| 0-180               | 5304.93 | 100%     |

