

# FL-730LV

## LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

Project \_\_\_\_\_  
Location \_\_\_\_\_  
Quote/ Ref # \_\_\_\_\_

The **FL-730LV** is an outdoor LED accent light with multiple beam and shroud options. It can rotate 360° and can be tilted 180° allowing for a more precise lighting scheme. Various accessories are available for different mounting options. Made of die-cast aluminum, it is extremely durable to ensure a longer lifetime. Its optimized heat dissipation allows the luminaire to be operated in extended lengths of time. Suitable for outdoor lighting such as building facades, gardens, lawns, tree accent lighting, and common outdoor areas.



### SPECIFICATIONS

|                     |                             |
|---------------------|-----------------------------|
| INPUT VOLTAGE       | 12V AC   24V DC             |
| WATTAGE             | 15W   21W                   |
| HOUSING             | Die-cast Aluminum           |
| GASKET              | Silicone Rubber             |
| LENS                | Tempered Glass              |
| FINISH TYPE         | Powder Coating              |
| DRIVER TYPE         | Remote                      |
| DIMMING             | MLV, ELV, 0-10V and TRIAC   |
| AMBIENT TEMPERATURE | -4°F (-40°C) ~ 113°F (45°C) |
| IP RATING           | IP65                        |
| CERTIFICATIONS      | ETL Listed                  |

### FEATURES

- 12V AC | 24V DC
- Available in 15W and 21W
- 360° Rotate | 180° Tilt
- Die-cast Aluminum Housing
- IP65 Outdoor/ Wet Rated
- Multiple Optic Options

### LUMENS

| WATTS | 30K<br>(Lumens) |
|-------|-----------------|
| 15W   | 1176 LM         |
| 21W   | 1258 LM         |



| MODEL    | WATTS     | CCT          | OPTICS            | VOLTAGE      | SHROUD                         | FINISH                           | ACCESSORIES                                       |
|----------|-----------|--------------|-------------------|--------------|--------------------------------|----------------------------------|---------------------------------------------------|
| FL-730LV | 15<br>15W | 27K<br>2700K | 10<br>10°         | 12<br>12V AC | NS<br>No Shroud                | BLK<br>Black<br>(RAL#9011)       | KA<br>Mounting<br>Bracket A                       |
|          | 21<br>21W | 30K<br>3000K | 25<br>25°         | 24<br>24V DC | AS<br>Angled<br>Glare Shield   | WH<br>White<br>(RAL#9016)        | KB<br>Mounting<br>Bracket B                       |
|          |           | 40K<br>4000K | 45<br>45°         |              | OS<br>Straight<br>Glare Shield | GR<br>Gray<br>(RAL#7012)         | HC<br>Honeycomb<br>Louver                         |
|          |           | 50K<br>5000K | 60<br>60°         |              |                                | BZ<br>Bronze<br>(Mineral Bronze) | KC<br>4.5"<br>Round Cover                         |
|          |           |              | HV<br>H30° x V12° |              |                                | SI<br>Silver<br>(RAL#9006)       | JB<br>Junction<br>Box                             |
|          |           |              |                   |              |                                |                                  | MR<br>Marine<br>Ambient<br>Corrosion<br>Resistant |
|          |           |              |                   |              |                                |                                  | SK<br>Ground<br>Stake                             |
|          |           |              |                   |              |                                |                                  | PC<br>Pole Clamp                                  |

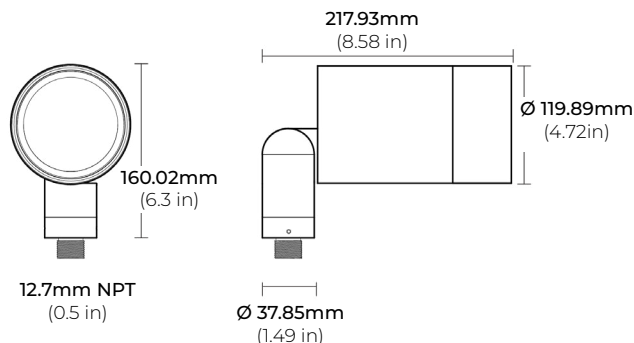
# FL-730LV

**ROC**  
LIGHTING

UPDATED: 08.03.26

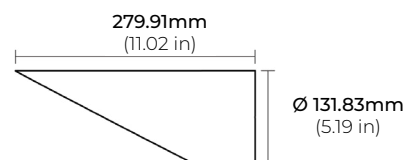
## LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

### DIMENSIONS

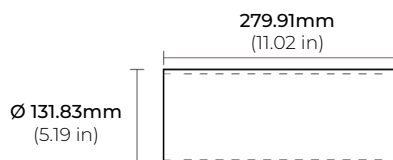


### SHROUDS

AS  
ANGLED GLARE SHIELD

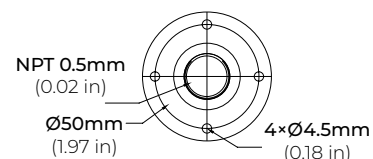
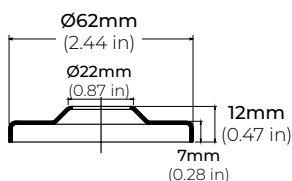


OS  
STRAIGHT GLARE SHIELD

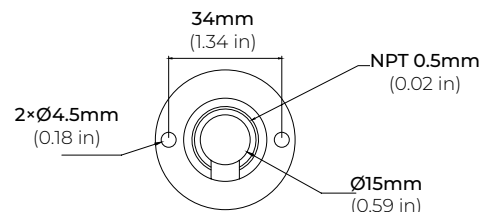
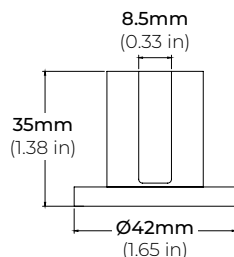


### ACCESSORIES

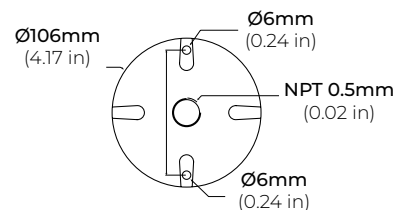
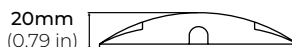
FL700-KA  
MOUNTING BRACKET A



FL700-KB  
MOUNTING BRACKET B



FL700-KC  
4.5" ROUND COVER



# FL-730LV

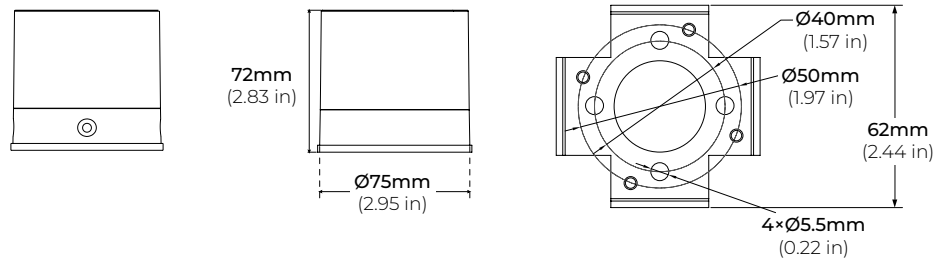
**ROC**  
LIGHTING

UPDATED: 08.03.26

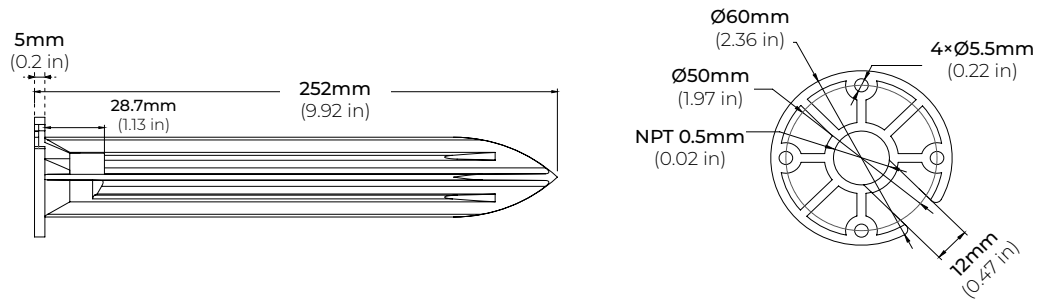
## LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

### ACCESSORIES

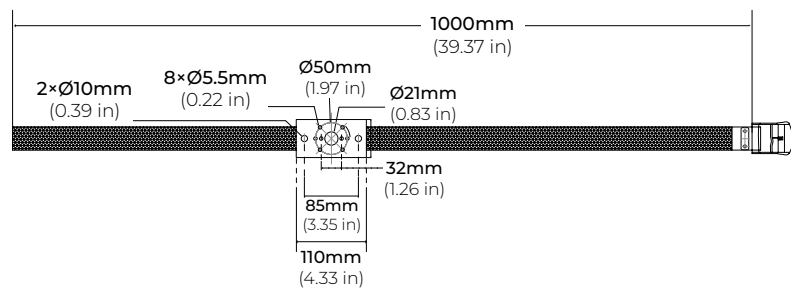
**FL700-JB**  
JUNCTION BOX



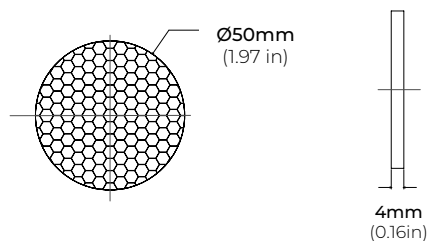
**FL700-SK**  
GROUND STAKE



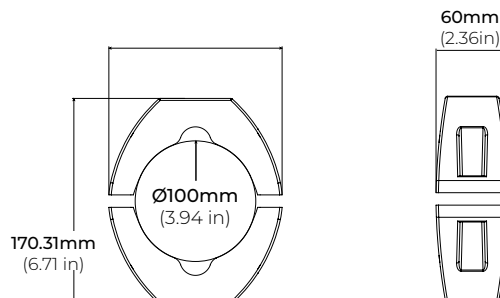
**FL700-PJB**  
TREE STRAP WITH JUNCTION BOX



**FL700-HC**  
HONEYCOMB LOUVER



**FL700-PC**  
POLE CLAMP



# FL-730LV

## LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

### COLOR FINISH

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**RAL-9011**  
BLACK



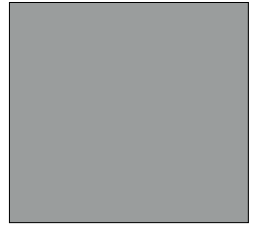
**RAL-9016**  
WHITE



**RAL-7012**  
GRAY



**MINERAL BRONZE**



**RAL-9006**  
SILVER

# FL-730LV

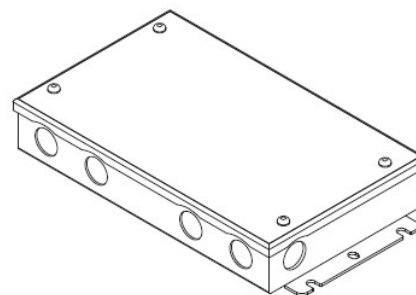
## LOW VOLTAGE OUTDOOR LIGHTING LUMINAIRE

### COMPATIBLE TRANSFORMERS

#### PSDL SERIES TRIAC DIMMABLE

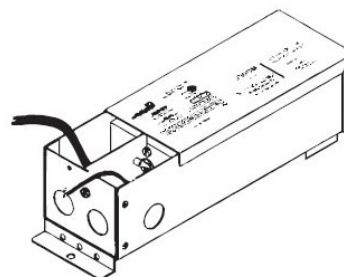
|               |         |                        |
|---------------|---------|------------------------|
| PSDL-30W-24V  | CLASS 2 | 6.5" X 3.63" X 1.58"   |
| PSDL-60W-24V  | CLASS 2 | 7.4" X 3.63" X 1.58"   |
| PSDL-100W-24V | CLASS 2 | 8.67" X 3.67 X 1.62"   |
| PSDL-150W-24V |         | 10.25" X 4.06" X 1.82" |
| PSDL-200W-24V |         | 10.25" X 4.06" X 1.82" |
| PSDL-300W-24V |         | 10.25" X 4.06" X 1.82" |

|               |         |                        |
|---------------|---------|------------------------|
| PSDL-30W-24V  | CLASS 2 | 6.5" X 3.63" X 1.58"   |
| PSDL-60W-24V  | CLASS 2 | 7.4" X 3.63" X 1.58"   |
| PSDL-96W-24V  | CLASS 2 | 8.67" X 3.67 X 1.62"   |
| PSDL-150W-24V |         | 10.25" X 4.06" X 1.82" |
| PSDL-192W-24V | CLASS 2 | 11" X 4" X 1.82"       |
| PSDL-200W-24V |         | 10.25" X 4.06" X 1.82" |
| PSDL-288W-24V | CLASS 2 | 11.85" X 4.25" X 1.82" |
| PSDL-300W-24V |         | 10.25" X 4.06" X 1.82" |



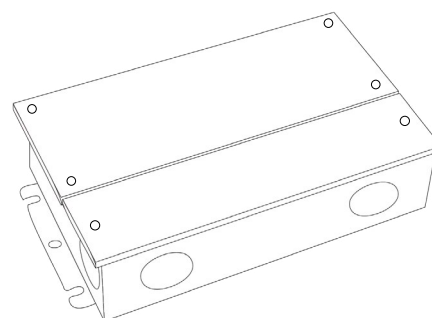
#### PSDH SERIES HIGH PERFORMANCE MAGNETIC LOW VOLTAGE (MLV)

|              |         |                        |
|--------------|---------|------------------------|
| PSDH-48W-24V | CLASS 2 | 11.25" X 3.38" X 3.38" |
| PSDH-96W-24V | CLASS 2 | 11.25" X 3.38" X 3.37" |



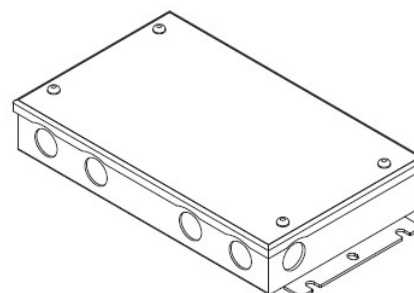
#### PSRX SERIES 4-IN-1 DIMMING DRIVER W/ JUNCTION BOX

|                   |         |                        |
|-------------------|---------|------------------------|
| PSRX-30W-12V-UNV  | CLASS 2 | 6.5" X 3.72" X 1.57"   |
| PSRX-60W-12V-UNV  | CLASS 2 | 7.4" X 3.72" X 1.57"   |
| PSRX-150W-12V-UNV |         | 10.24" X 4.13" X 1.77" |
| PSRX-30W-24V      | CLASS 2 | 6.5" X 3.72" X 1.57"   |
| PSRX-60W-24V      | CLASS 2 | 7.4" X 3.72" X 1.57"   |
| PSRX-96W-24V      | CLASS 2 | 8.66" X 3.72" X 1.57"  |
| PSRX-150W-24V     |         | 10.24" X 4.13" X 1.77" |
| PSRX-192W-24V     | CLASS 2 | 11" X 4" X 1.82"       |
| PSRX-200W-24V     |         | 10.24" X 4.13" X 1.77" |
| PSRX-288W-24V     | CLASS 2 | 11.85" X 4.25" X 1.82" |
| PSRX-300W-24V     |         | 10.94" X 4.33" X 1.77" |



#### PSVT SERIES 0-10V DIMMING WITH JUNCTION BOX

|                       |         |                        |
|-----------------------|---------|------------------------|
| PSVT-60W-24V-UNV-010  | CLASS 2 | 7.4" X 3.72" X 1.57"   |
| PSVT-96W-24V-UNV-010  | CLASS 2 | 8.66" X 3.72" X 1.57"  |
| PSVT-200W-24V-UNV-010 |         | 10.24" X 4.13" X 1.77" |
| PSVT-288W-24V-UNV-010 | CLASS 2 | 11.85" X 4.25" X 1.81" |
| PSVT-300W-24V-UNV-010 |         | 10.94" X 4.33" X 1.77" |



# FL-730LV

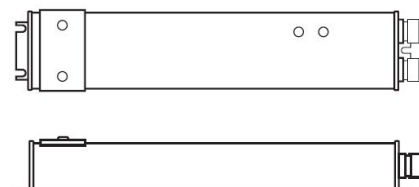
## 120V OUTDOOR LIGHTING LUMINAIRE

### COMPATIBLE TRANSFORMERS

#### PSDE SERIES

0-10V DIMMING W/ JUNCTION BOX

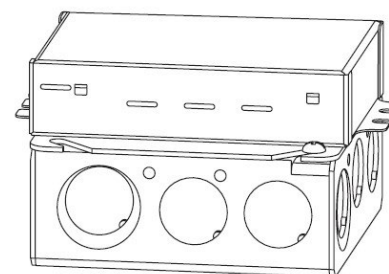
|                     |         |                      |
|---------------------|---------|----------------------|
| PSDE-60W-24V-010-JB | CLASS 2 | 12.1" X 2.36" X 1.4" |
| PSDE-96W-24V-010-JB | CLASS 2 | 12.1" X 2.36" X 1.4" |



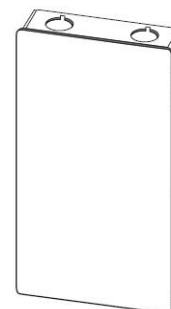
#### LUTRON 1%

3-WIRE DIMMING

|                  |         |                    |
|------------------|---------|--------------------|
| L3DA4U1UKL-CV240 | CLASS 2 | 4.89" X 4" X 2.62" |
|------------------|---------|--------------------|



|                  |         |                     |
|------------------|---------|---------------------|
| PSDE-96W-24V-ECO | CLASS 2 | 10.5" X 3.0" X 2.0" |
|------------------|---------|---------------------|



### COMPATIBLE NON-DIMMING DRIVERS

#### PSHK SERIES

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

|               |         |                        |
|---------------|---------|------------------------|
| PSHK-30W-24V  | CLASS 2 | 6.5" X 3.6" X 1.02"    |
| PSHK-60W-24V  | CLASS 2 | 7.4" X 3.62" X 1.02"   |
| PSHK-96W-24V  | CLASS 2 | 8.66" X 3.66" X 1.61"  |
| PSHK-150W-24V |         | 10.24" X 4.06" X 1.81" |
| PSHK-200W-24V |         | 10.24" X 4.06" X 1.81" |
| PSHK-288W-24V | CLASS 2 | 11.85" X 4.25" X 1.82" |
| PSHK-300W-24V |         | 10.94" X 4.25" X 1.81" |

