# FIREFLY PENDANT



datasheet

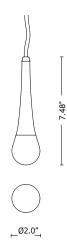
FIREFLY is an outdoor luminaire with a poetic soul that comes as a bollard or a pendant light. FIREFLY pendant is perfect for gardens, gazebos, pergolas and to create lighting effects on plants and trees. It has a unique installation system that makes it adaptable to most outdoor needs. Available in static white (RGBW on request) and 4 standard finishes.

#### **TECHNICAL DATA**

| Wattage  | 2W (24VDC)                               |  |  |
|--|--|--|--|
| Power Supply Remote, not included. See page 2. |  |  |  |
| Construction                                   | Body: Extruded aluminum EN AW6026        |  |  |
|  | Lens: Opal PMMA (Acrylic)                |  |  |
|  | Cable Length: 1.64' (included)           |  |  |
| ССТ  | 2700K, 3000K                             |  |  |
| BUG Rating                                     | B0-U2-G0                                 |  |  |
| CRI  | >90                                      |  |  |
| Delivered Lumens                               | 119 lm (3000K)                           |  |  |
| Efficacy 59.5 lm/W                             |  |  |  |
| Optics   | 360° Diffuse                             |  |  |
| Finishes 4 Standard, See Below                 |  |  |  |
| Fixture Dimensions                             | Ø2.0" x 7.5"                             |  |  |
| Fixture Weight                                 | 0.99 lbs                                 |  |  |
| Lumen Maintenance                              | lintenance L80, B15 >60,000hrs (Ta 40°C) |  |  |
| Color Consistency                              | 3-Step MacAdam                           |  |  |
| IP Rating                                      | IP65                                     |  |  |
| Impact Resistance                              | IK08                                     |  |  |



**Fixture Dimensions** 



# **ORDERING INFORMATION**

Example: LNFI30SOSXHB7ZD.US. Power Supplies / Accessories ordered separately.

| LNFI      | 30                | sosx              |                                      | B7Z          |   | . US |
|-----------|-------------------|-------------------|--------------------------------------|--------------|---|------|
| Model No. | Mounting          |                   | ССТ                                  | Power        | Finish                                    |      |
| LNFI      | <b>30</b> - Cable | SOSX - Suspension | <b>Y</b> - 2700K<br><b>H</b> - 3000K | B7Z - Remote | L - Graphite V - Oxide H - Gray D - Green | US   |

Job Name/Date: Fixture Type Designation:

P: 908-996-7710 F: 908-996-7042



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#### **ACCESSORIES - Installation**





#### SUGGESTED POWER SUPPLIES

24VDC

| Part Number | Description Input/Output                                |                                    | # of Fixtures |
|-------------|---|------------------------------------|---------------|
| PPLT00586   | Non-Dim   | 120-277VAC to 24VDC, 40W, Class 2  | 1-16          |
| PPLT00543   | 0-10V Dimming to 15% (-40°C / -40°F cold weather start) | 120-277VAC to 24VDC, 100W, Class 2 | 5-40          |

# **Suggested Lutron Compatible**

| Part<br>Number | Option         | Lutron<br>SKU | Dim<br>Range | Description  | Input/Output                      | # of Fixtures |
|----------------|----------------|---------------|--------------|--|-----------------------------------|---------------|
| PPLT00273      | L3DAE / L3DA3W | L3DA          | 100%-1%      | Hi-Lume™ 1% EcoSystem™ or 1% 3-Wire LED Driver       | 120-277VAC to 24VDC, 40W, Class 2 | 1-16          |
| PPLT00530      | L3D0           | L3D0          | 100%-0.1%    | Hi-Lume™ Premier 0.1% or Ecosystem 3-Wire LED Driver | 120-277VAC to 24VDC, 96W, Class 2 | 1-38          |

#### **DRIVERS IN NEMA ENCLOSURE**

Remote 24VDC - ELV / TRIAC / 0-10V



| Part Number | Description                         | Input/Output                                | # of Fixtures<br>2W |
|-------------|-------------------------------------|---|---------------------|
| PPLT00715   | ELV / TRIAC / 0-10V Dimming to 0.1% | 120-277VAC to 24VDC, 96W, Class 2, WET/DAMP | 1-38                |

For other power supply options consult factory.

Job Name/Date:

Fixture Type Designation:

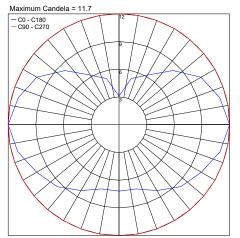
# **FIREFLY PENDANT**



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# **PHOTOMETRIC DATA**

Note all Photometry is 3000K



PHOTOMETRIC FILENAME : FI30SOSXHB7ZX 24VDC SUSPENDED.IES

Job Name/Date:

Fixture Type Designation: