Short Specification:
The Osprey Frosted Lens Canopy LED is convenient and versatile. This LED features an instant on as well as a wide light distribution. The Osprey is a lightweight solution with a proprietary mounting system that makes installation a breeze. Please contact your LouversLED sales representative for more information.

<table>
<thead>
<tr>
<th>MODEL</th>
<th>DESCRIPTION</th>
<th>WATTS Model (Actual)</th>
<th>LUMENS</th>
<th>VOLTS</th>
</tr>
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<tbody>
<tr>
<td>OSP-18-4K</td>
<td>Osprey 100W Frosted Lens Canopy LED 4K</td>
<td>100 (99.48)</td>
<td>11,549.86</td>
<td>120/277</td>
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<tr>
<td>OSP-18-5K</td>
<td>Osprey 100W Frosted Lens Canopy LED 5K</td>
<td>100 (99.5)</td>
<td>11,649.95</td>
<td>120/277</td>
</tr>
</tbody>
</table>

Application:
- Entryways and Walkways
- Gas Stations
- Indoors and Outdoors
- Pools/Pool Areas
- Security Lighting
- Storage Areas
- Warehouses

Features:
- DLC listed
- UL Listed
- RoHS Compliant
- FCC Certified
- Frosted lens reduces glare
- Includes ¾" hub for pendant mounting
- 4,000K and 5,000K color temperatures
- CRI: >80
- Operating temp: -40 °C to +60 °C
- 0 to 10V dimming standard
- IP65 rated for wet locations
- L70 greater than 60,000 hours
- 7 year limited warranty

Dimensions:
18.17" x 18.17" x 3.70"
Photometrics:

Osprey LED at 4,000K CCT

Light Distribution Curve [Unit: cd]

Lux distance Curve

C90(Max):
C0/C180:
C90/C270:

Equipment: LC1-802 GMS-2000
Temperature(°C): 25.0
Humidity(%): 65.0%
Distance(mm): 29.99

Date: 2015-06-30
Operator: H.Y.
Photometrics:

Osprey LED at 5,000K CCT

Light Distribution Curve (Unit: cd)

Lux Distance Curve

C0(Max):
C0/C180:
C90/C270:

Equipment: LC-I-902 GMS-2000
Temperature(°C): 25.0
Date: 2015-07-07
Humidity(%): 65.0%
Operator: HUY
Distance(m): 29.89
### Ordering Information:

<table>
<thead>
<tr>
<th>PRODUCT SERIES</th>
<th>VOLTAGE</th>
<th>LENS TYPE</th>
<th>FINISH</th>
<th>DIMMING</th>
<th>MOUNT</th>
<th>CORD &amp; PLUG</th>
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</thead>
<tbody>
<tr>
<td>OSP18-100-4K</td>
<td>U-120/277V</td>
<td>FPC</td>
<td>C - Custom</td>
<td>D - (0 to 10V)</td>
<td>A - Aircraft Cable</td>
<td>1L5B</td>
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<tr>
<td>OSP18-100-5K</td>
<td>U-120/277V</td>
<td>FPC</td>
<td>W - White</td>
<td>D - (0 to 10V)</td>
<td>H - Hook Mount</td>
<td>1L5W</td>
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<tr>
<td>OSP18-100-5K</td>
<td>U-120/277V</td>
<td>FPC</td>
<td>D - (0 to 10V)</td>
<td>P - Pendant</td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
<td>S - Surface Mount*</td>
<td>1L6W</td>
<td>1L7B</td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
<td></td>
<td>1L7W</td>
<td>1SB</td>
<td></td>
</tr>
<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
<td></td>
<td>1SW</td>
<td>6FW</td>
<td></td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
<td></td>
<td>6L5B</td>
<td>6L5W</td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
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<td>6L6B</td>
<td>6L6W</td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
<td></td>
<td>6L7B</td>
<td>6L7W</td>
<td></td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
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<td>6LBWG</td>
<td>6SB</td>
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<tr>
<td></td>
<td>U-120/277V</td>
<td>FPC</td>
<td></td>
<td>6SB</td>
<td>6SW</td>
<td></td>
</tr>
</tbody>
</table>

* Necessary for canopy applications

Indicates most popular item

Sample Part Number: OSP18-100-5K-U-FPC-W-D-S-6SB

### Lens Descriptions:

- FPC — White Polycarbonate

### Cord & Plug Descriptions:

- 1L5B — 10’ L5-15 Black 120V Twist Lock
- 1L5W — 10’ L5-15 White 120V Twist Lock
- 1L6B — 10’ L6-15 Black 250V Twist Lock
- 1L6W — 10’ L6-15 White 250V Twist Lock
- 1L7B — 10’ L7-15 Black 277V Twist Lock
- 1L7W — 10’ L7-15 White 277V Twist Lock
- 1SB — 10’ Standard Black 120/277V (No Plug)
- 1SW — 10’ Standard White 120/277V (No Plug)
- 6FW — 6’ Flexible Whip
- 6L5B — 6’ L5-15 Black 120V Twist Lock
- 6L5W — 6’ L5-15 White 120V Twist Lock
- 6L6B — 6’ L6-15 Black 250V Twist Lock
- 6L6W — 6’ L6-15 White 250V Twist Lock
- 6L7B — 6’ L7-15 Black 277V Twist Lock
- 6L7W — 6’ L7-15 White 277V Twist Lock
- 6LBWG — 6’ Black, White and Green Leads (Standard with No Plug)
- 6SB — 6’ Standard Black 120/277V (No Plug)
- 6SW — 6’ Standard White 120/277V (No Plug)