**Product Specifications:**

**CONSTRUCTION & MATERIALS**
- Die cast aluminum housing
- Tool-less entry
- Mounts on 1.25" (32mm) IP, 1.66" (42mm) O.D. or 2" (51mm) IP, 2.375" (60mm) O.D. horizontal tenon (minimum 8" [203mm] in length) and is adjustable +/- 5 to allow for fixture leveling (includes two axis T-level to aid in leveling)
- Luminaire secured with two mounting bolts
- Designed with 0–10V dimming capabilities. Controls not provided.
- Provided with ultra-durable powder paint, providing excellent resistance to corrosion, ultraviolet degradation and abrasion
- Silver, black, bronze, platinum bronze and white are available

**ELECTRICAL SYSTEM**
- Input Voltage: 120–277V or 347–480V, 50/60Hz
- Class 2 output
- Power Factor: > 0.9 at full load
- Total Harmonic Distortion: < 20% at full load
- Integral 10kV surge suppression protection standard
- To address inrush current, slow blow fuse or type C/D breaker should be used
- Compatible with common control systems

**REGULATORY & VOLUNTARY QUALIFICATIONS**
- cUL Listed
- Suitable for wet locations
- Product qualified on the Design Lights Consortium ("DLC") Qualified Products List ("QPL")
- Certified to ANSI C136.31-2001, 3G bridge and overpass vibration standards
- Meets CALTrans 611 Vibration testing
- 10kV surge suppression protection tested in accordance with IEEE/ANSI C62.41.2
- Luminaire and finish endurance tested to withstand 5,000 hours of elevated ambient salt fog conditions as defined in ASTM Standard B 117
- Meets Buy American requirements within ARRA
- Dark Sky Friendly, IDA Approved

**Photometry:**

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.

**Lumen Output, Electrical, and Lumen Maintenance Data**

<table>
<thead>
<tr>
<th>XSP2® Street/Area Lights</th>
<th>Initial Delivered Lumens*</th>
<th>4000K</th>
<th>5700K</th>
<th>System Watts 120–277V</th>
<th>System Watts 347–480V</th>
<th>Total Current</th>
<th>50K Hours Projected Lumen Maintenance Factor @ 15°C (59°F)** **</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>120V</td>
<td>208V</td>
<td>240V</td>
<td>277V</td>
<td>347V</td>
<td>480V</td>
</tr>
<tr>
<td>Type III Distribution A</td>
<td></td>
<td>4.60</td>
<td>3.95</td>
<td>3.20</td>
<td>3.20</td>
<td>2.90</td>
<td>2.50</td>
</tr>
</tbody>
</table>

*Actual production yield may vary between -4 and +10% of initial delivered lumens

** For more information on the IES BUG (Backlight-Uplight-Glare) Rating visit www.iesna.org/Downloads/Erratas/2011BugRatingsAddendum.pdf

*** For recommended lumen maintenance factor data see TD-13. Projected Lumm based on 11,088 hours LM-80-08 testing: > 150,000 hours