Excurison
Parking Garage Luminaire

Edge-Lit, Glare-Free LED Technology
Refined design. Striking results.
Meet the new standard in edge-lit luminaires. This elegant luminaire combines subtle design with the most advanced technology available in the market. Its seamless appearance takes minimalist design to the next level. The LSI Excursion delivers the innovative features you’ve come to expect from LED technology and wireless controls, while eliminating unsightly hardware.

Adaptable Design Styling
The enduring design and visual comfort of the LSI Excursion compliment architectural settings that demand conventional or classic styling. With a wide variety of color temperatures and distributions, the Excursion can be configured to deliver ideal illumination to an extensive range of environments including parking garages, stairwells, low-bay and canopy applications.
Technology Meets Visual Comfort

The Integrated Light Guide provides discrete, non-pixelated illumination for visual comfort with controllable light.

Optional IP66 Rated mounts in the center of the lens and does not affect light output.

Screen-printed Optics on Shatter-resistant Acrylic Lens (PMMA)

Efficient mid-power LED Flex Strip surrounds the Lens

Integrated Light Guide

IP66 Rated Luminaire

Upper Housing

Lower Housing

Low-profile Design

Junction Box Plate

Pendant Coupling

Contractor-friendly Sliding Bracket for easy wiring

Uplight Mounting Point
**Ideal Illumination**

**Type V Wide**
Wide/round symmetric distribution for general parking garage applications that require even illumination for safety.

**Type V Narrow**
Narrow/round concentrated distribution for entrances and pedestrian areas where more illumination is desired.

**Flexible Design**

**Design Practices**

<table>
<thead>
<tr>
<th>Area of Illumination</th>
<th>Minimum Footcandle Level (on Floor)</th>
<th>Maximum/Minimum Footcandle Level (on Floor)</th>
<th>Vertical Reading Area of Illumination (on Floor)</th>
<th>Minimum Footcandle Level (60” Above Floor)</th>
<th>Maximum/Minimum Footcandle Level (60” Above Floor)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic</td>
<td>1.0</td>
<td>10.1</td>
<td>Basic</td>
<td>0.5</td>
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<td>Entrance Area (Day)</td>
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<td>Entrance Area (Night)</td>
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<td>Entrance Area (Night)</td>
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<tr>
<td>Stairways</td>
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<tr>
<td>Ramps (Day)</td>
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<td>Ramps (Day)</td>
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<td>Ramps (Night)</td>
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<td>10.1</td>
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</tbody>
</table>

Note: Vertical reading is taken at lowest point of horizontal illumination level.

Lighting design for parking structures normally follow specific published guidelines and design practices as defined by the Illuminating Engineering Society of North America (IESNA). IESNA publishes recommended guidelines to help facilitate garage lighting design. These minimum guidelines are established for safety and security of pedestrians and property within the space.
The Excursion has two integrated control platform options:

1. **Stand-alone controls**
   - The integral sensor (IMS) is mounted to the fixture and provides multi-level switching in response to detection.
   - The optional configurator tool makes it easy to customize the fixture settings and is capable of storing and transmitting sensor profiles.

2. **LSI AirLink™ Wireless Lighting Controls System**
   - The factory-integrated LSI AirLink wireless lighting controller (ALSC UNV) links each fixture into the AirLink system:
     - Real-time light monitoring and control with utility-grade power monitoring.
     - 24V sensor input and power supply to connect up to two sensors to each fixture.
   - Achieve code compliance.
   - Add other controls components to your system to provide zone dimming, daylight harvesting, motion detection, scheduling, simple switching, HVAC integration for a variety of fixtures and areas.
   - The LSI AirLink Site Manager web app gives users full seamless control of their site from their smartphone.

AirLink Wireless Lighting Controls

Contact LSI Controls

- **Sales**
  - controls.sales@lsi-industries.com
- **Support**
  - controls.support@lsi-industries.com
  - 1(800) 436-7800 (support, option 8)
- **More information**
  - For more information on AirLink, visit our website at www.lsi-airlink.com/airlink
Intelligent Design

All aspects of the design, from the curved bevel to the arch that bends just enough to hide any seams or hardware, were uniquely designed to maximize visual comfort and performance.

Simple Installation

The Excursion goes one step further than best-in-class aesthetics and visual comfort - it's also the most installer-friendly luminaire in its class with hanging innovations that distinguish it from the competition.

Step 1
Remove junction box plate from luminaire and attach to junction box in preparation for wiring.

Step 2
Hang fixture from junction box plate using sliding bracket mount and make wiring connections. Position wires inside junction box.

Step 3
Swing fixture closed and tighten two fasteners completing fixture installation.

Ordering Guide

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>Slope Ceiling Aligner (decorative round, gloss white)</td>
<td>163112</td>
</tr>
<tr>
<td>Slope Ceiling Aligner (utility round, zinc plated)</td>
<td>163844</td>
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<tr>
<td>Slope Ceiling Aligner (utility square, zinc plated)</td>
<td>163082</td>
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<tr>
<td>MDS - IPC Remote Configurator Tool</td>
<td>594016</td>
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<tr>
<td>Tamper Resistant Hardware Kit</td>
<td>684706</td>
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<tr>
<td>Bird Guard (Available soon)</td>
<td>684707</td>
</tr>
<tr>
<td>House-Side Shield (Available soon)</td>
<td>684708</td>
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</table>

Footnotes:
* Lumen output can be adjusted at factory between 5000 and 11000 lumens.
  For specific lumen performance, refer to Delivered Lumens chart.
1. Pendant stems must be ordered separately (supplied by others). Cord length is five feet long. Consult factory for longer cord lengths and lead time.
2. Consult factory for HV with AirLink Synapse Wireless Digital Controller.
3. Sensitivity level of sensor is adjustable via a hand held remote; must be ordered separately.
4. Battery Backup and Cold Weather Battery Backup available in UNV only; not available with external dimming or 10L and 11L. BB rated 50°C to 10°C. CWBB rated 50°C to -20°C.
5. Battery Backup and Cold Weather Battery Backup available in UNV only; not available with external dimming or 10L and 11L. BB rated 50°C to 10°C. CWBB rated 50°C to -20°C.

Finishes

<table>
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<tr>
<th>Description</th>
<th>Part Number</th>
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<tbody>
<tr>
<td>Silver (MSV)</td>
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<tr>
<td>White (WHT)</td>
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<tr>
<td>Black (BLK)</td>
<td>684706</td>
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<tr>
<td>Bronze (BRZ)</td>
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</tbody>
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Arm Mount (available soon)

Innovative design easily attaches to the top of the luminaire. Mounting plate anchors to the junction box which allows the arm mount and luminaire to slide into place. Ideal for stairwells or pedestrian areas where ceiling mounting isn’t an option.
Assembled in USA by a USA workforce of USA and foreign parts using state-of-the-art equipment at our award-winning manufacturing facility.