LS1 LED LP (LOW PROFILE)

Linear luminaire with low profile providing continuous light. For indoor applications. Suspended or surface mount installation. For custom mounting consult factory. Optional ‘Power Over Wire’ system to eliminate power cord.

FEATURES
• Available In Custom Lengths & Long Runs To 1/16” Accuracy
• Corners & Patterns Available (See Page 2)
• Damp Location Rated
• CRI 90+ Standard
• 5 Year Fixture Warranty
• 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
• Enlighetned/Wattstopper Sensors Available

APPLICATIONS
Offices, Lobbies, Retail Stores, Classrooms, Reception Areas & Corridors

CONSTRUCTION
Extruded Aluminum Housing with Die Cast Ends. Formed Steel Gear Tray

OPTICS

WARRANTY
5 Year Limited Warranty (Covers Standard Components)

FINISH
Standard Powder-Coated White. Custom RAL Colors Available

FIXTURE RATINGS & CERTIFICATIONS
Union Made Made In The USA ETL Listed Damp Location Rated

ELECTRICAL
Remote driver with optional ‘Power Over Wire’ System When Suspended, Eliminating Power Feed Cord by Combining the Aircraft Cable and Power Feed. 0-10V 10% Dimming Standard. 0-10V 1% Dimming Driver also available.

EXTRUSION DIMENSIONS

ORDERING

1 - FIXTURE ID
LS1 LED LP

2 - LENGTH
2 - 2 ft
4 - 4 ft
8 - 8 ft
x’-x” - Custom (specify length)

3 - COLOR TEMP
27 - 2700K/90 CRI
30 - 3000K/90 CRI
35 - 3500K/90 CRI
40 - 4000K/90 CRI
50 - 5000K/90 CRI

4 - LED SYSTEM
LTG1 - Standard
LTG2 - Low
LTG3 - High
C - Custom Output (je-C550Lm/ft)

5 - VOLTAGE
UNV - Universal (120/277V)

6 - DRIVER (Remote)
DB - Standard 10% Dimming (0-10V)
DB1% - 1% Dimming (0-10V)
DB.01% - .01% Dimming (0-10V)
LTEA - Lutron 2-wire 1% Dimming
L3DA - Lutron 3-wire 1% Dimming
LDE1 - Lutron Digital EcoSystem
LDE5 - 5 Series EcoSystem; 5% Dimming

7 - FINISH
W - White (Standard)
BLK - Black
CC - Custom Color (provide RAL#)

8 - MOUNTING
ACP - Power Over Aircraft Cable
AC - Aircraft Cable
SM - Surface Mount

9 - OPTICS
SD - Standard Diffuser
BW - Batwing Optic
ASYM - Asymmetric Optic

10 - CONTROL (Optional)
EIS - Integral Sensor by Enlighted
WIS - Integral Sensor by Wattstopper

11 - CIRCUIT (Optional)
EM 120V - Emergency Pack
EM 277V - Emergency Pack

Based on a 3500K luminaire using one driver. Please consult factory for custom lumen outputs & wattage.

LED SYSTEM INFORMATION

<table>
<thead>
<tr>
<th>System Watts</th>
<th>Delivered Lumens</th>
<th>Efficacy</th>
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</thead>
<tbody>
<tr>
<td>Standard (LTG1)</td>
<td>7.25 W/ft</td>
<td>623 Lm/ft</td>
</tr>
<tr>
<td>Low (LTG2)</td>
<td>5 W/ft</td>
<td>420 Lm/ft</td>
</tr>
<tr>
<td>High (LTG3)</td>
<td>8.75 W/ft</td>
<td>710 Lm/ft</td>
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CORONET, Inc. reserves the right to make any design changes for continuous improvement which will not affect the overall appearance or performance.
**LS1 LED LP (LOW PROFILE)**

**MOUNTING OPTIONS**

**AC - Air Craft Cable (50”)**

1 - 5” Round Canopy (Standard White Finish)
2 - Canopy Retainer
3 - SJT Cord (Standard White)
4 - Air Craft Cable
5 - Gripper
6 - Hanging Bracket

**ACP - Power Over Aircraft Cable**

1 - 5” Round Canopy (Standard White Finish)
2 - Canopy Retainer
3 - ACP Cable
4 - Hanging Bracket

**SM - Surface Mount**

1 - Threaded Rod (not supplied)

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**CORNERS & PATTERNS**

Available with illuminated corners, angles, and custom patterns. **Must consult factory for custom corners, patterns and elevations.**

Square Patterns

X Patterns

T Patterns

Custom Angles

Custom Patterns

Custom Elevations
### LENS CUT OPTIONS

<table>
<thead>
<tr>
<th></th>
<th>Type</th>
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<tbody>
<tr>
<td><img src="image1.png" alt="Diagram" /></td>
<td>Straight-cut</td>
</tr>
<tr>
<td><img src="image2.png" alt="Diagram" /></td>
<td>Mitered Angle</td>
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</table>

**NOTE:** Straight-Cut is standard configuration, Mitered Angle is optional and must be specified.
ACP-‘Power Over Air Craft Cable’ Option:

Individual (Up to 8ft Only)

Continuous Runs
Note: Configurations vary based on run lengths; consult factory