

DATE \_\_\_\_\_ PROJECT \_\_\_\_\_ FIRM \_\_\_\_\_ TYPE \_\_\_\_\_



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 Made To Measure Lengths Accurate Up To 1/16"
- Patterns Available (See Page 3)
- Damp Location Rated
- CRI 90+ Standard; R9>50
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available
- Available with PoE

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

**CONSTRUCTION** Extruded Aluminum Housing with Steel End Caps. Formed Steel Gear Tray

**OPTICS** Extruded High Transmission Satin Acrylic Lens with No LED Imaging. Additional Optics Available

**WARRANTY** 5 Year Limited Warranty (Covers Standard Components)

**FINISH** Standard Powder-Coated White. Custom RAL Colors Available

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



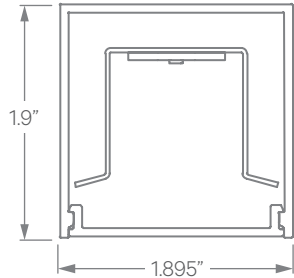
### DRIVERS & SENSORS



For Wiring Diagrams and Sensor Information Click [Here](#)

**ELECTRICAL** Remote Driver with SJ Power Feed or 'Power Over Wire' System Which Eliminates Power Feed Cord By Combining The Aircraft Cable and Power Feed. 0-10V Dimming Standard. Several Driver Options Available

### EXTRUSION DIMENSIONS



### LED SYSTEM INFORMATION

	Nominal System Watts	Nominal Delivered Lumens	Nominal Efficacy
Standard (LTG1)	7.25 W/ft	623 lm/ft	86 LPW
Low (LTG2)	5 W/ft	420 lm/ft	84 LPW
High (LTG3)	8.75 W/ft	710 lm/ft	81 LPW

Based on a 3500K luminaire using one driver. Custom outputs available; specify below.

**ORDERING**

1 2 3 4 5 6 7 8 9 10 11

**1 - FIXTURE ID** LS1 LED LP

**2 - LENGTH**  
 2 - 2 ft  
 4 - 4 ft  
 8 - 8 ft  
 X'-X" - Specify Length  
 PAT - Pattern (Consult Factory)

**3 - COLOR TEMP**  
 27 - 2700K/90 CRI  
 30 - 3000K/90 CRI  
 35 - 3500K/90 CRI  
 40 - 4000K/90 CRI  
 50 - 5000K/90 CRI  
 TW\* - Tunable White  
 RGBW\*\* - RGB+3000K  
 \*Must use DMX or TW10 Driver  
 \*\*Must use DMX Driver

**4 - LED SYSTEM**  
 LTG1 - Standard  
 LTG2 - Low  
 LTG3 - High  
 LTGC - Custom Output

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

**6 - DRIVER**  
 DB - Standard Dimming (0-10V)  
 DB1% - 1% Dimming (0-10V)  
 DB.1% - 0.1% Dimming (0-10V)  
 LTEA - Lutron 2-wire 1% Dimming (120V only)  
 LDE1 - Lutron Digital EcoSystem  
 LDE5 - 5 Series EcoSystem; 5% Dimming  
 PoE - Power over Ethernet. Consult Factory for Compatibility  
 DMX - For Color Tuning and RGBW (Remote)  
 TW10 - Dual Channel, 0-10V For Color Tuning (CCT and Intensity Control)

**7 - FINISH**  
 W - White (Standard)  
 BLK\* - Black  
 CC\* - Custom Color (provide RAL#)  
 \*White cord and canopy provided. Must specify for other requests.

**8 - MOUNTING**  
 AC - Air Craft Cable (50")  
 ACP - Power Over Aircraft Cable  
 SM - Surface Mount  
 WM - Wall Mount  
 \*For Perimeter Mount see LSR1 LP spec sheet.

**9 - OPTICS**  
 SD - Standard Diffuser  
 BW - 70° Batwing  
 ASYM - Asymmetric Optic

**10 - CONTROL (Optional)**  
 EIS - Enlighted Sensor  
 WISD - Wattstopper Daylight Sensor  
 WISM - Wattstopper Occupancy Sensor  
 SLS - SensiLUM Sensor  
 ACS - Acuity Controls nLight System  
 CCS - Casambi Compatible  
 ECS - Eaton WaveLinx System  
 \*For other control systems not listed consult factory.

**11 - OTHER OPTIONS**  
 EM 120V - Emergency Pack  
 EM 277V - Emergency Pack  
 EMCKT - Emergency Circuit

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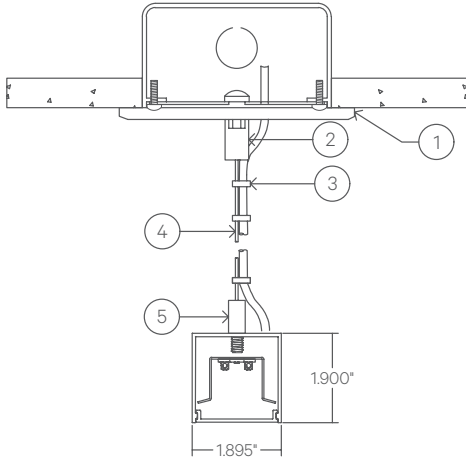
PROJECT

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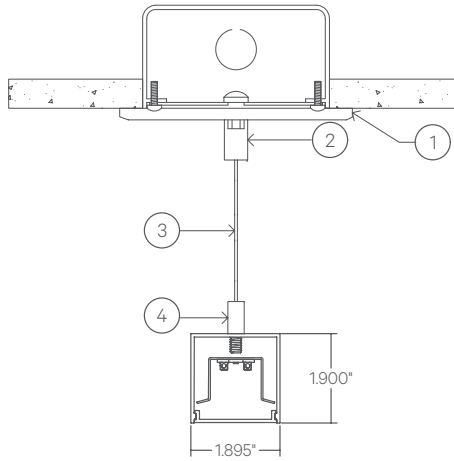
## MOUNTING OPTIONS

### AC - Air Craft Cable (50")



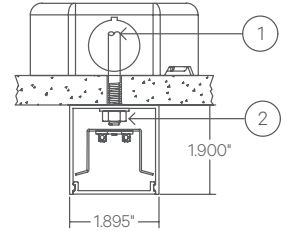
- 1 - 5" Round Canopy (Standard White Finish)
- 2 - Canopy Retainer
- 3 - SJT Cord (Standard White)
- 4 - Air Craft Cable
- 5 - Gripper

### ACP - Power Over Aircraft Cable



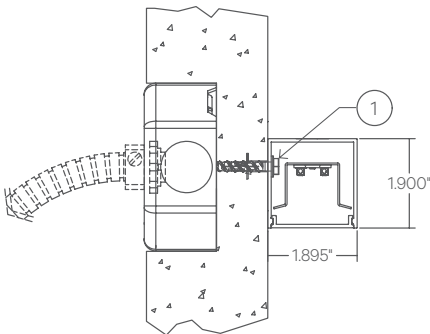
- 1 - 5" Round Canopy (Standard White Finish)
- 2 - Canopy Retainer
- 3 - ACP Cable
- 4 - Gripper

### SM - Surface Mount



- 1 - Threaded Rod (not supplied)
- 2 - 1/4-20 Nut (not supplied)

### WM - Wall Mount



- 1 - Hardware (not supplied)

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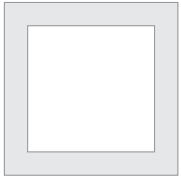
PROJECT

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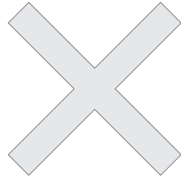
TYPE

### PATTERNS

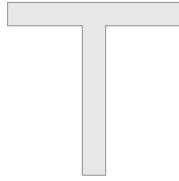
Patterns feature illuminated corners and angles. **Must consult factory for custom corners, patterns and elevations.**



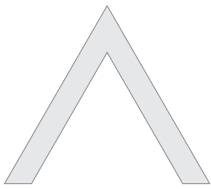
Square Patterns



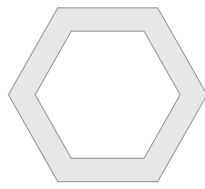
X Patterns



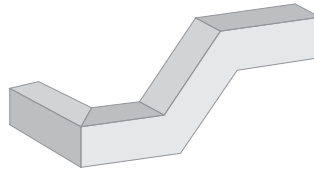
T Patterns



Custom Angles

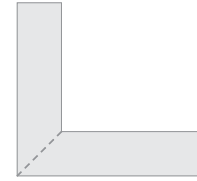


Custom Patterns



Custom Elevations

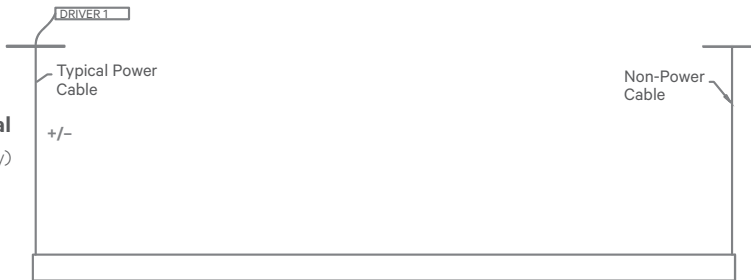
### LENS CUT



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### ACP - 'Power Over Aircraft Cable' Option

**Individual**  
(Up to 8ft Only)



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

