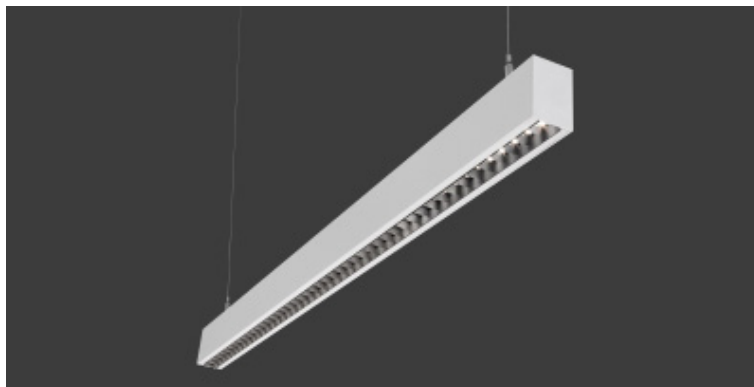


DATE	PROJECT	FIRM	TYPE
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Linear luminaire with small profile using specially designed louver and optical system to control beam spread as well as glare. Provides continuous upright. Utilizes 'Power over Wire' system when suspended system eliminating the use of a bulky power cord by combining the aircraft cable and power feed.

**FEATURES**

- Available In Custom Lengths & Long Runs To the Nearest Foot
- Corners & Patterns Available (See Page 2)
- Damp Location Rated
- CRI 90+ Standard
- 5 Year, 50,000 Hour Fixture Warranty
- 2700K, 3000K, 3500K, 4000K & 5000K Color Temperatures Available

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

**CONSTRUCTION** Extruded Aluminum Housing and Gear Tray with Formed Steel Ends. | **OPTICS** Extruded High Transmission Satin Acrylic Lens With No LED Imaging. Additional Optics Available.

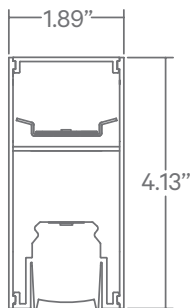
**WARRANTY** 5 Year Limited Warranty (Covers Standard Components) | **FINISH** Standard Powder-Coated White With Black Louver. Custom RAL Colors Available

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



**ELECTRICAL** 0-10V Remote Driver with 10% Dimming. Optional 'Power Over Wire' Eliminates Power Feed Cord by Combining the Aircraft Cable and Power Feed. 0-10 1% Dimming Driver also available.

**EXTRUSION DIMENSIONS**



**LED SYSTEM INFORMATION**

	Nominal System Watts		Nominal Delivered Lumens	
	DIRECT	INDIRECT	DIRECT	INDIRECT
Standard (LTG1)	7 W/ft	7.25 W/ft	560 Lm/ft	600 Lm/ft
Low (LTG2)	4.75 W/ft	5 W/ft	395 Lm/ft	456 Lm/ft
High (LTG3)	9.75 W/ft	8.75 W/ft	753 Lm/ft	830 Lm/ft

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

**ORDERING**

1	2	IN - 3-INDIRECT	D - 3-DIRECT	4	5	6	7	8	9	10
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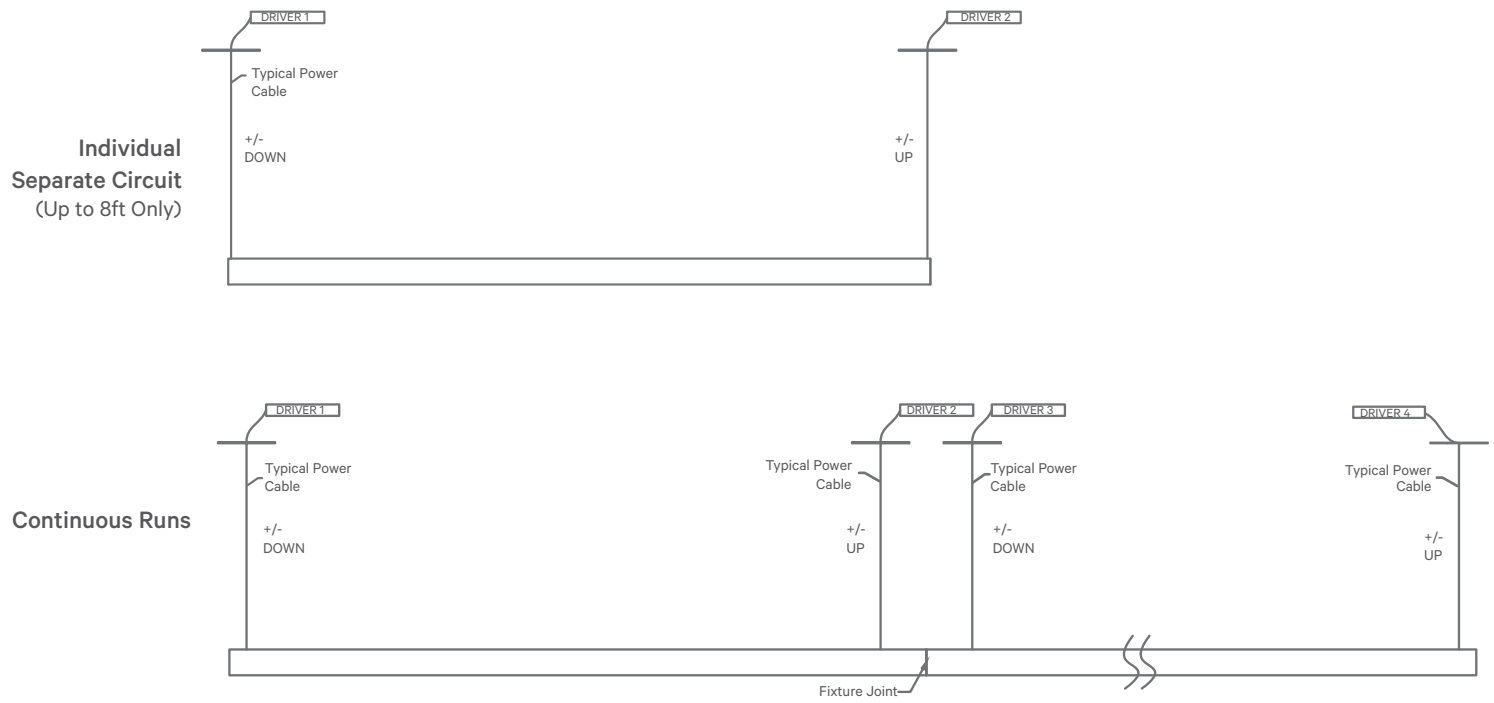
<b>1 - FIXTURE ID</b> KLS1 LED SHARP UPDN	<b>2 - LENGTH</b> 2 - 2 ft 4 - 4 ft 8 - 8 ft X' - Custom (specify length to the nearest foot) **Patterns available, consult factory	<b>3 - LED SYSTEM</b> IN - INDIRECT LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)	<b>D - DIRECT</b> LTG1 - Standard LTG2 - Low LTG3 - High C - Custom Output (ie-C550Lm/ft)	<b>4 - COLOR TEMP</b> 27 - 2700K/90 CRI 30 - 3000K/90 CRI 35 - 3500K/90 CRI 40 - 4000K/90 CRI	<b>5 - VOLTAGE</b> UNV - Universal (120/277V)	<b>6 - DRIVER</b> 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 DMX - For Color Tuning and RGBW
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<b>7 - FINISH</b> W - White (Standard) BLK - Black CC - Custom Color (provide RAL#)	<b>8 - MOUNTING</b> ACP - Power Over Aircraft Cable SM - Surface Mount	<b>9 - BEAM SPREAD</b> SP - 24° Beam FL - 30° Beam WFL - 44° Beam	<b>10 - OPTIONS</b> EM 120V - Emergency Pack EM 277V - Emergency Pack
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December 2018

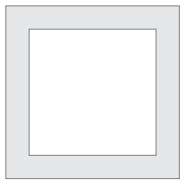
DATE	PROJECT	FIRM	TYPE
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ACP- 'Power Over Aircraft Cable':

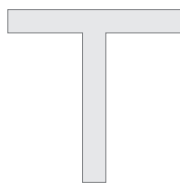


CORNERS & PATTERNS

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



Square Patterns



T Patterns