

# BLCI Beam Linear LED

JOB NAME

TYPE

## Suspended

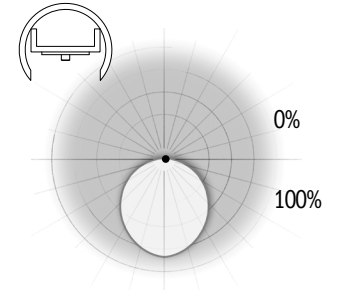
Integral Power Supply



### Beam Linear LED

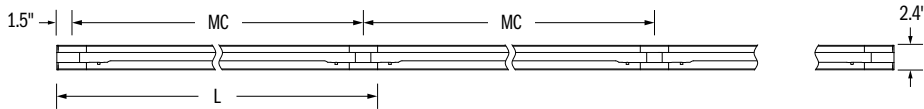
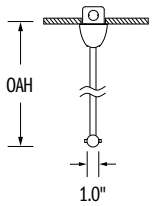
Beam delivers quality illumination in an award-winning fixture. It's ultra-slim 1" housing blends into any environment, and this model features a remote power supply. Mount it individually or configure linear runs. Its standard 18" projection can be shortened to meet ADA requirements. Beam's multiple shielding options and four sizes make this low-profile fixture adaptable to many applications. The family includes wall and ceiling mounted luminaires and is ETL damp location listed.

### Optical Distribution



### Run Sections and Suspension

#### CAS Canopy and Stem



### Dimensions

MODULE	MOUNTING CENTER		SINGLE FIXTURE LENGTH	
	MC		L	
029	29.0"		32.0"	
041	41.0"		44.0"	
053	53.0"		56.0"	
065	65.0"		68.0"	

### Mountings and Options



**SJB** <sup>1</sup> Surface Mount with Standard J-Box Cover



**SMT** <sup>1</sup> Surface Mount

<sup>1</sup> Painted to match fixture.

### Shielding Options

Fixture shown with 18" overall projection.



**APS** Asymmetric Perforated Screen

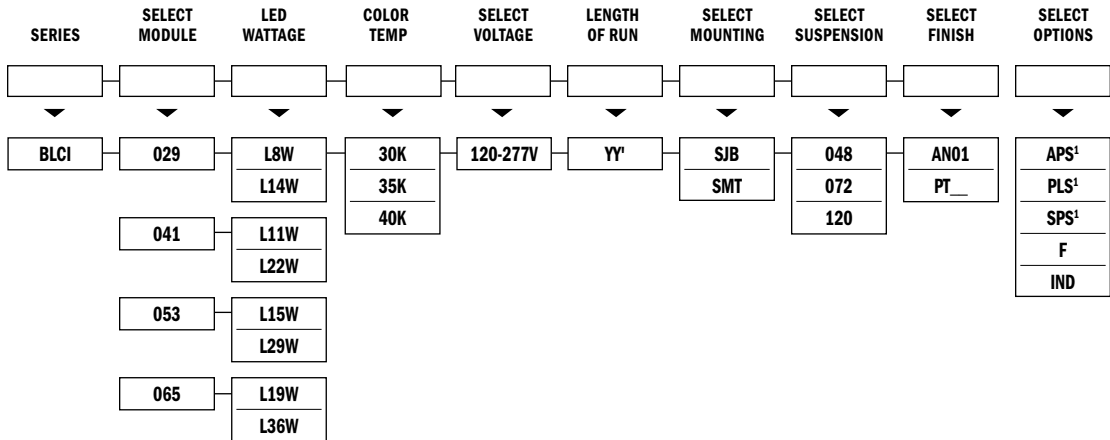


**SPS** Symmetric Perforated Screen



**PLS** Perforated Lamp Screen

**Sample Model Number:** SERIES MODULE LAMPING TEMP VOLTAGE RUN MOUNTING SUSPENSION FINISH OPTIONS  
 BLCI \_\_\_\_\_



¹ Available with stem mount options only.

**Delivered Lumens**

	029		041		053		065	
SMB	L8W	L14W	L11W	L22W	L15W	L29W	L19W	L36W
	720	1260	990	1980	1350	2610	1710	3240

**Code Definitions**

MOUNTING	SUSPENSION	FINISHES <i>(See Color Chart for Details)</i>	OPTIONS
<b>SJB</b> Surface Mount with Standard J-Box Cover	<b>048</b> 48.0"	<b>AN01</b> Anodized Satin Aluminum	<b>APS</b> Asymmetric Perforated Screen
<b>SMT</b> Surface Mount	<b>072</b> 72.0"	<b>PT_</b> Powder Coat Finish	<b>F</b> Fusing
	<b>120</b> 120.0"		<b>IND</b> Indirect
			<b>PLS</b> Perforated Lamp Screen
			<b>SPS</b> Symmetric Perforated Screen

**Specifications:**

- Standard thermoset polyester powder coat paint provides durable protection in a palette of color options. Custom colors available upon request.
- Field adjustable housing locks into position, enabling precise fixture alignment for high quality design performance.
- Each module requires connection to a 24V constant voltage power supply. Modules over 68W may require multiple power supplies/feeds.
- Lamp body can be rotated up to 330° for application specific aiming.
- SPI Lighting uses strict quality guidelines in LED selection to ensure the white LEDs we use meet or exceed ANSI Binning Standards (ANSI.C78.377).

- INSTALLATION NOTES:** During installation the contractor is responsible to use actual fixtures to ensure accurate mounting centers from one fixture to the next along the length of the linear run.
- Translucent shield supplied on all LED options.
- 0-10V dimming power supply standard to 1%.
- Max distance to the driver is 15'. For extended distances, contact factory.
- Related Links:**  
[LED Power Supplies](#)  
["Designed to be LED"](#)

**Technical Notes:**

- 1" diameter extruded tube with aluminum end caps.
- ETL listed to UL standards (US and Canada) for use in damp locations. Not recommended for exterior applications.
- L70 => 50,000+ hours
- Max distance to the driver is 15' (includes OAH). For extended distances, contact factory.

