# Lyon - Ceiling

SIC12107 96 in



JOB NAME: PHC\_North Wing

TYPE: OS NOTES:

ORDERING CODE: SIC12107- L31W 120-277V 4000K- RUN OAL[8ft.] C-

#### DESCRIPTION

Lyon is a family of small-scale linear LED fixtures that delivers impressive performance at an affordable price. Designed for continuous runs, it features end-to-end connections with minimal seams. This ceiling version is a low-profile, flush mounted fixture that can be mounted individually or in a run. The lens, available in five shapes, softly diffuses light with minimal glare. Lyon's simple design and versatility make it suitable for many kinds of spaces. Available in interior and exterior pendant, ceiling, and wall mount versions in 4' and 8' lengths.

#### **FEATURES & BENEFITS**

- Choose from 5 diffuser shapes
- · Configure in a run or mount as an individual fixture
- · Housing is engineered to act as an efficient heat sink, maximizing output and life by allowing the LEDs to operate at optimal temperatures
- Up to 1495 lm/foot delivered at high wattage
- Semi-direct distribution of 89% direct/11% indirect
- Anodized finish provides durable corrosion protection
- · Available in low, medium and high wattages
- · Provides functional lighting with comfortable luminance levels
- Handcrafted in USA

#### **SPECIFICATIONS**

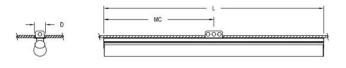
- LIGHT SOURCE: White LED light engine
- LUMEN MAINTENANCE: L70 life = 50,000+ hours
- EFFICACY: 105 lm/W delivered • **CCT**: 3000K, 3500K, or 4000K
- VOLTAGE: 120-277V standard
- DRIVER: Includes remote Class II power supply, enclosure and white power cord(s). Each module requires connection to a 24V constant voltage power supply; modules over 60W may require multiple power supplies/feeds.
- **DIMMING:** 0-10V controls standard to 10%
- **EMERGENCY**: Emergency battery remote optional
- INTEGRATED SURGE PROTECTION: LED components are

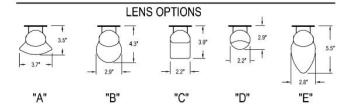


protected against minor surge events

- LENS: Diffused acrylic lens
- **CONSTRUCTION:** Housing fabricated from 6000 series aluminum extrusion
- FINISH: Housing available in anodized finishes only with end cap and mounting components painted to match
- MODIFICATIONS: Consult factory for all modification requests, including RGB and static LED colors
- APPROVALS: ETL listed to UL standards (US & Canada) for use in damp locations; not recommended for exterior applications

## **DIMENSIONS**





 D
 MC
 L

 4.4 in
 48.1 in
 96.1 in

 11.2 cm
 122.2 cm
 244.1 cm

Mounting Weight Consult Factory.

#### **CONFIGURATOR** -

Not all options are available in all configurations; consult factory for details.

#### Required Field \*

Catalog	Light Source:	Daine and Finish	Voltage:	Mounting:	Linear Run:	Lamp Options:	Emergency:	Options:
SIC12107	L31W	Primary Finish:	120-277V	Default	RUN	4000K		С
								Finish:
		A	В	С	D	E	F	G

## A - LIGHT SOURCE \*

To ensure color consistency, SPI uses precise bin selection and strict quality processes to maintain a 3-step (MacAdam) SDCM on all white LED lampings. Published LED luminaire wattages are calculated using a typical power supply efficiency of 88%; exact wattages may vary based on application.

**▼ L31W** | White 31W LED Light Engine | Delivered Lumens: 3,218

L57W | White 57W LED Light Engine | Delivered Lumens: 6,034

L115W | White 115W LED Light Engine | Delivered Lumens: 12,115

See last page for finish options



▼ 120-277V   Universal Voltage
C - MOUNTING
Mounts to standard 2" x 4" switch box with auxiliary mounting holes. 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. Choose a mounting from below:
□ SJB   Surface Mount with Standard Switch Box Cover (default)     □ SJB   Surface Mount with Standard J-Box Cover
D - LINEAR RUN
■ RUN <sup>1</sup>   Continuous Run OAL   Specify Length of Run Length:
For a take-off and pricing, contact factory. Runs are configured using 4' and 8' sections; consult factory for other lengths
E - LAMP OPTIONS
Delivered lumens shown are at 4000K CCT; apply multiplier for delivered lumens at other CCT.
<ul> <li>3000K<sup>2</sup>   3000K CCT</li> <li>3500K<sup>3</sup>   3500K CCT</li> <li>¥ 4000K   4000K CCT</li> </ul>
Apply .95 multiplier for delivered lumens Apply .97 multiplier for delivered lumens
F - EMERGENCY
☐ EMR   Emergency Battery Remote

**B - VOLTAGE** 

## **G - OPTIONS \***

Shown at top with shape "B". See line art for dimensions. Alternate end cap finish (AEF) specified separately.

A | End Cap "A" Shape

☐ **B** | End Cap "B" Shape

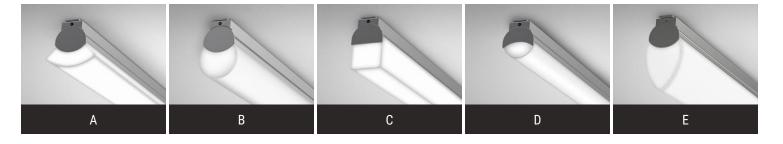
C | End Cap "C" Shape

■ D | End Cap "D" Shape

☐ **E** | End Cap "E" Shape

☐ **AEF** <sup>4</sup> | Alternate End Cap Finish (See last page for finish options)

## <sup>4</sup> Paint finishes are for end caps only



## **Available Finishes**

Not all finishes are available in all configurations; consult factory for details.

## **Anodized**

AN04	
Anodized	

#### **Paint Colors**

PT01	PT02	PT03	PT04	PT05
Super White	White	Morning Light	Warm White	Putty
PT06	PT07	PT08	PT09	PT10
Warm Beige	Light Taupe	Medium Taupe	Medium Grey	Dark Grey
PT11	PT12	PT13	PT14	PT15
Black	Dark Chocolate	Warm Grey	Light Grey	Sage
PT16	PT17	PT18	PT19	PT20
Spruce	Red	Deep Red	Blue	Dark Green
PT21 Pearl White (Metallic)	PT22 Platinum (Metallic)	PT27 Deep Copper (Metallic)	PT28 Dark Stainless (Metallic)	PT29 Red Brass (Metallic)
Pearl White (Metallic)	PT32	Deep Copper (Metallic)	Dark Stainless (Metallic) PT40	Red Brass (Metallic)