

**Modular LED  
Retro-Fit System**

**+70 Lumens  
per Watt (4000k)**

**+ 1000 LPF (4000k)**

**APPLICATIONS:  
Postlights • Wallpacks  
Sconces • Floods • Linear**

**Multiple Color  
Temperature Options**

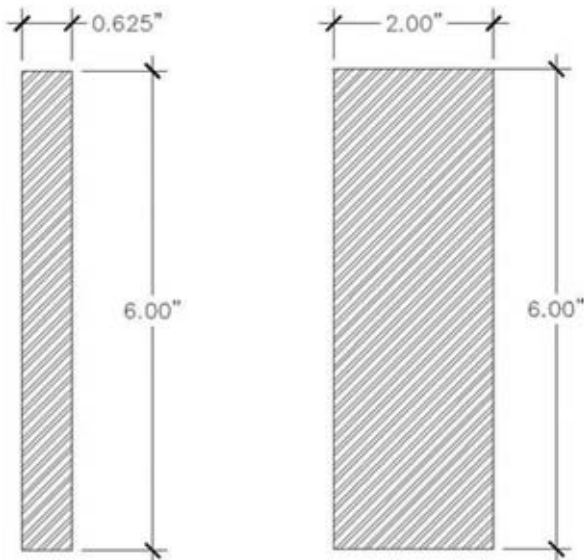
**Universal Input  
(100-305VAC)**

**61 Month Warranty**



**Retro-Fit Example**

Module Dimensions



**Description**

The SC100 LED Retro-Fit System is a high efficiency, high brightness modular system designed to easily adapt to a variety of commercial lighting retro-fit or new fixture applications.

Interior or exterior fixtures.

The LED Company offers these services:

- Design a Retro-Fit Assembly for your fixture
- Retro-Fit your fixture at our facility

Durable, reliable high performance lighting that is practically maintenance free.



# SC100 LED RETRO-FIT SYSTEM

## Specifications

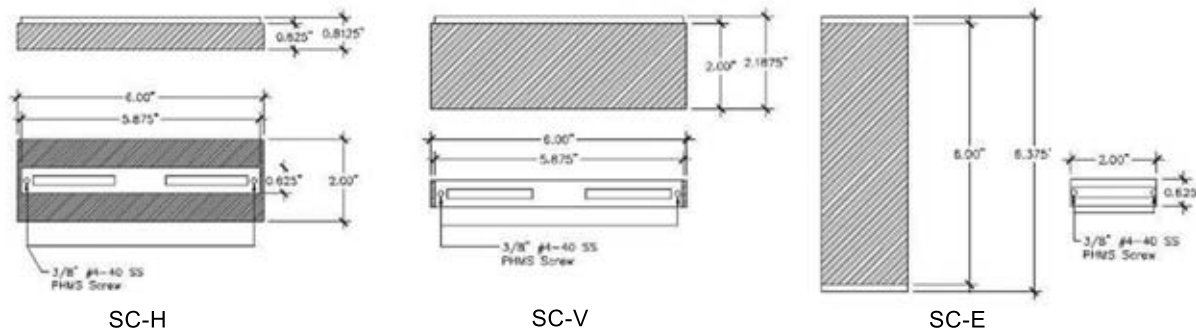
Light Source	High-brightness LED (light emitting diode)
LED Life (L70)	50,000 hours average*
Input Voltage	100-305 VAC
Power Consumption	6 Watts per module (2 LEDs)
Lumen Output	>1000 Lumens per foot (2 modules at 350ma/4000k)
Color Temperature	2700k 3000k 3500k 4000k 5000k
Efficacy	>70 Lumens per Watt with 4000k
CRI	85 Typical
Optic	120 Degree Standard (Options 6°, 15° and 30°)
Material	6061-T6 Aluminum
Operating Temperature	-31F to 160F
Listings	ETL listed to UL Standards 1598 and 1598B, CSA C22.2 No. 250.0, UL 8750, CSA T.I.L B-79



\*LED life is defined as the time to 70% lumen maintenance (L70)



## Drawing Detail



## Ordering Guide

System Kit - 3 part kit: LED Assembly, Power Supply, Backing Plate

<b>Part 1:</b>	TYPE	# OF BARS	COLOR TEMP	FINISH	OPTIC	<b>Part 2:</b>	TYPE
LED ASSEMBLY	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	POWER SUPPLY	<input type="text"/>
	[V] Vertical [H] Horizontal [E] Edge [C] Custom	1 2 3 4	2700k 3000k 3500k 4000k 5000k	[N] Natural [C] Custom	120° 6° 15° 30°		LP1020-24-C0650 LXC35-0350SW

**Part 3: BACKING PLATE** DIMENSIONS → \_\_\_\_\_ X \_\_\_\_\_

Our Engineers can assist in evaluating your fixture and design a System Kit for your application.

**THE LED COMPANY**

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