# **LUCA**



## SUSPENDED LINEAR LED SYSTEM

**LUCA** is a versatile and efficient suspended linear LED lighting system available in different lengths and color temperatures. It features a unique design that allows it to swivel 360° to direct its light source in any chosen direction. Seamless and continuous run installations deliver efficient illumination.

|   |            | UPDATED: 01.22.25 |
|---|------------|-------------------|
|   | Project    |                   |
|   | Location   |                   |
|   | Quote/Ref# |                   |
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### **SPECIFICATIONS**

TYPE Suspended Mount
POWER CONSUMPTION 3W/ Ft. | 5W/ Ft. | 7W/ Ft.

INPUT VOLTAGE 24V

**LUMEN OUTPUT** Up to 830 Lumens

CRI 90

COLOR TEMPERATURE 27K/ 30K/ 35K/ 40K/ 50K

DIMMING ELV, 0-10V and TRIAC

**DRIVER** Remote

MAXIMUM RUN LENGTH Linkable up to 20 Ft. AVAILABLE LENGTHS 24 in./ 36 in./ 48 in./ 72 in.

LUMEN MAINTENENCE50,000 Hrs.CERTIFICATIONSETL Listed

### **FEATURES**

- · Slim Profile, Modular Design
- · Tight, Smooth fixture rotation for directional light aiming
- · 360° Rotate
- · Extruded Anodized Aluminum
- · Exceptional light distribution and efficacy

#### **LUMENS**

| LIGHT<br>OUTPUT | WATTS<br>(W/FT.) | LM/ FT. |  |
|-----------------|------------------|---------|--|
| L2              | 3                | 307     |  |
| L3              | 5                | 596     |  |
| L4              | 7                | 830     |  |

\*Approved for closet / storage space installation per NEC 410. 16(A)(3) and 410.16(C)(5)









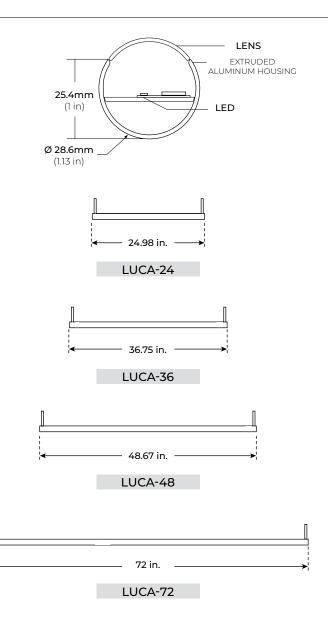


|       | <br>                                    | <br>                             | <br>   | <br>                                    | <br>          |   | <br>                                       |                        |
|-------|---|----------------------------------|--|---|---------------|---|--|------------------------|
| MODEL | LENGTH                                  | OUTPUT                           | ССТ  | FINISH                                  | LENS          | POWER FEED  | DRIVER                                     | ACCESSORIES            |
| LUCA  | 24 24 in. 36 36 in. 48 48 in. 72 72 in. | L2<br>3W<br>L3<br>5W<br>L4<br>7W | 27K<br>2700K<br>30K<br>3000K<br>35K<br>3500K<br>40K<br>4000K | BA Brushed Aluminum  BK Black  WH White | FR<br>Frosted | S" Canopy  RC5  Suspended End Power Feed  RC5-L  Suspended Side Power Feed Left  RC5-R  Suspended Side Power Feed Right  2" Canopy  RC2  Suspended End Power Feed  RC2-L  Suspended Side Power Feed Left  RC2-R  Suspended Side Power Feed Left  RC2-R  Suspended Side Power Feed Right | See pages 6-7<br>for compatible<br>drivers | See page 5 for options |





### **DIMENSIONS**





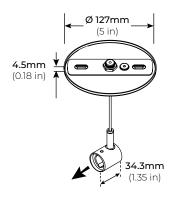


#### 5" CANOPY POWER FEED SUSPENSION KIT

#### RC5

SUSPENDED END POWER FEED KIT

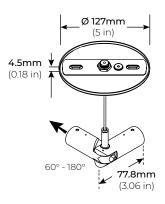
\* 60" AIRCRAFT CABLE INCLUDED



#### RC5-L

SUSPENDED SIDE POWER FEED (LEFT) KIT

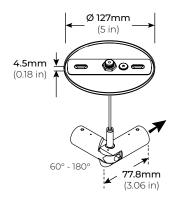
\* 60" AIRCRAFT CABLE INCLUDED



#### RC5-R

SUSPENDED SIDE POWER FEED (RIGHT) KIT

\* 60" AIRCRAFT CABLE INCLUDED





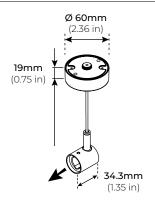


## 2" CANOPY POWER FEED SUSPENSION KIT

### RC2

SUSPENDED END POWER FEED KIT

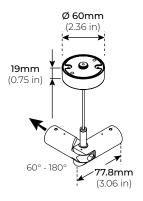
\* 60" AIRCRAFT CABLE INCLUDED



#### RC2-L

SUSPENDED SIDE POWER FEED (LEFT) KIT

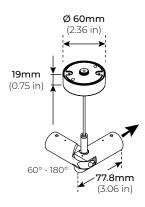
\* 60" AIRCRAFT CABLE INCLUDED



## RC2-R

SUSPENDED SIDE POWER FEED (RIGHT) KIT

\* 60" AIRCRAFT CABLE INCLUDED





### **COMPATIBLE ACCESSORIES**

#### **ECS**

SUSPENDED END CAP

\* 60" AIRCRAFT CABLE INCLUDED



#### DHS

SUSPENDED DOUBLE-END CONNECTOR

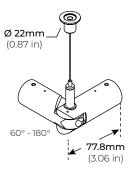
\* 60" AIRCRAFT CABLE INCLUDED



## SAN

SUSPENDED ANGLED CONNECTOR (NON-POWER)

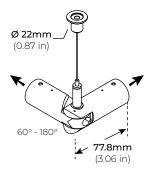
\* 60" AIRCRAFT CABLE INCLUDED



## SAP

SUSPENDED ANGLED CONNECTOR (POWER)

\* 60" AIRCRAFT CABLE INCLUDED





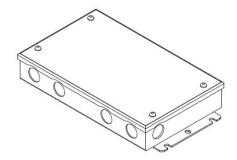


#### **COMPATIBLE TRANSFORMERS**

#### **PSDL SERIES**

TRIAC DIMMABLE

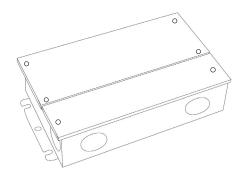
PSDL-30W-24V CLASS 2 6.5" X 3.63" X 1.03" PSDL-60W-24V CLASS 2 7.4" X 3.63" X 1.03" PSDL-96W-24V CLASS 2 8.67" X 3.67 X 1.62" PSDL-150W-24V 8.67" X 3.67" X 1.62" PSDL-192W-24V CLASS 2 10.25" X 4.06" X 1.82" PSDL-200W-24V 10.25" X 4.06" X 1.82" CLASS 2 10.25" X 4.06" X 1.82" PSDL-288W-24V PSDL-300W-24V 10.25" X 4.06" X 1.82"



#### **PSRX SERIES**

4-IN-1 DIMMING DRIVER

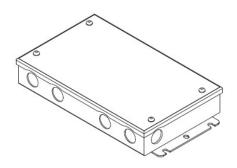
PSRX-30W-24V **CLASS 2** 6.5" X 3.72" X 1.57" PSRX-60W-24V CLASS 2 7.4" X 3.72" X 1.57" CLASS 2 8.66" X 3.72" X 1.57" PSRX-96W-24V PSRX-150W-24V 10.24" X 4.13" X 1.77" PSRX-192W-24V CLASS 2 11" X 4" X 1.82" PSRX-200W-24V 10.24" X 4.13" X 1.77" PSRX-288W-24V CLASS 2 11.85" X 4.25" X 1.82" 10.94" X 4.33" X 1.77" PSRX-300W-24V



#### **PSVT SERIES**

0-10V DIMMING DRIVER

PSVT-60W-24V CLASS 2 7.4" X 3.72" X 1.57" PSVT-96W-24V CLASS 2 8.66" X 3.72" X 1.57" PSVT-200W-24V 10.24" X 4.13" X 1.77" PSVT-300W-24V CLASS 2 11.85" X 4.25" X 1.81" PSVT-300W-24V 10.94" X 4.33" X 1.77"



## PSDE SERIES

0-10V DIMMING W/JUNCTION BOX

PSDE-60W-24V-010-JB CLASS 2 12.1" X 2.36" X 1.4" PSDE-96W-24V-010-JB CLASS 2 12.1" X 2.36" X 1.4"



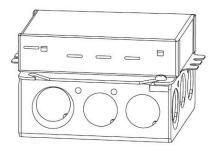




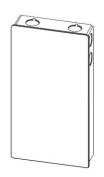
### **COMPATIBLE TRANSFORMERS**

LUTRON 1% 3-WIRE DIMMING

L3DA4U1UKL-CV240 CLASS 2 4.89" X 4" X 2.62"



**PSDE-96W-24V-ECO CLASS 2** 10.5" X 3.0" X 2.0"



### NON-DIMMING DRIVERS (COMPATABLE WITH ALL SYSTEMS)

## **PSHK SERIES**

NON-DIMMING CONSTANT VOLTAGE WITH JUNCTION BOX

PSHK-30W-24V CLASS 2 6.5" X 3.6" X 1.02" PSHK-60W-24V CLASS 2 7.4" X 3.62" X 1.02" PSHK-96W-24V CLASS 2 8.66" X 3.66" X 1.61" PSHK-150W-24V 10.24" X 4.06" X 1.81" PSHK-200W-24V PSHK-288W-24V CLASS 2 11.85" X 4.25" X 1.82" PSHK-300W-24V 10.24" X 4.25" X 1.81"

