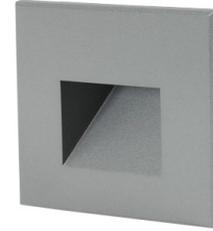


# ST-100

## RECESSED LED LUMINAIRE

Project \_\_\_\_\_  
Location \_\_\_\_\_  
Quote/ Ref # \_\_\_\_\_

The **ST-100** is a 2.5W, 24V outdoor luminaire intended for use as stair and wall lights. Illuminate paths and walkways or mount these onto walls to shine down on surface or floor. IP65 outdoor rated to withstand all weather conditions. Available in 30K and 40K, White, Black and Silver.



### SPECIFICATIONS

INPUT VOLTAGE	24V DC
POWER CONSUMPTION	2.5W
LUMEN OUTPUT	48 Lumens (30K)   50 Lumens (40K)
COLOR TEMPERATURE	27K / 30K / 40K
BEAM ANGLE	120°
CRI	90+
DIMMING	ELV, 0-10V and TRIAC
OPERATING TEMPERATURE	-4°F (-20°C) ~ 104°F (40°C)
LED	OSRAM LED
MOUNTING	Recessed
IP RATING	IP65 (wet location)
FINISH OPTIONS	White / Black / Silver
CERTIFICATIONS	RoHS, ETL
LUMEN MAINTENANCE	50,000 hrs.

### FEATURES

- Recessed applications
- Up to 50 lumens
- Superior Color Rendering Index (90+ CRI)
- Die-cast powder coated aluminum
- Small form factor
- Great dimming performance
- Dimmable with most ELV, 0-10V and TRIAC dimmers

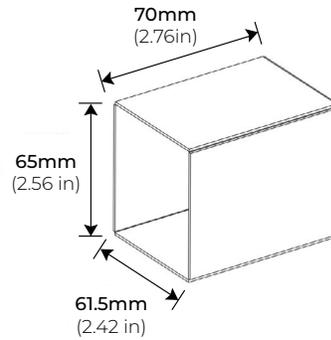
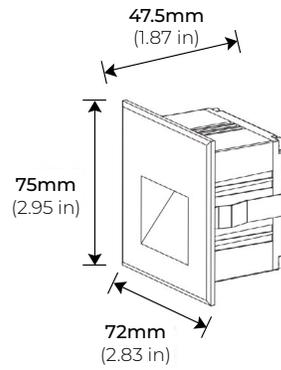


MODEL	COLOR TEMP	FINISH	VOLTAGE
ST100	<b>27K*</b> 2700K	<b>WH</b> White	<b>24</b> 24V DC
	<b>30K</b> 3000K (Warm White)	<b>BK</b> Black	
	<b>40K</b> 4000K (Cool White)	<b>SI</b> Silver	
* Made to Order (5-6 Weeks Lead Time)			

# ST-100

## RECESSED LED LUMINAIRE

### DIMENSIONS



**MOUNTING SLEEVE**

*\* Included*

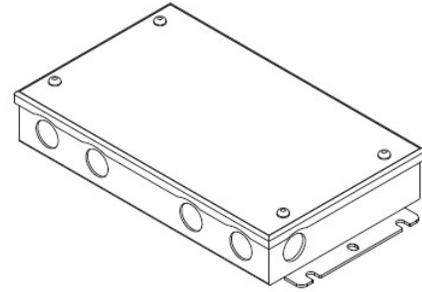
# ST-100

## RECESSED LED LUMINAIRE

### COMPATIBLE TRANSFORMERS

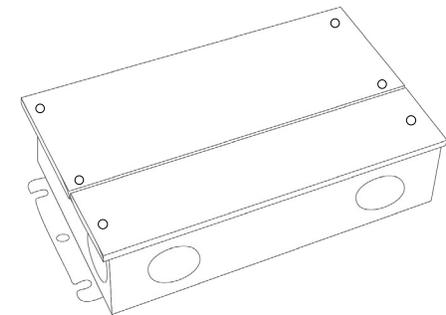
#### PSDL SERIES TRIAC DIMMABLE

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"
PSDL-288W-24V	CLASS 2	10.25" X 4.06" X 1.82"
PSDL-300W-24V		10.25" X 4.06" X 1.82"



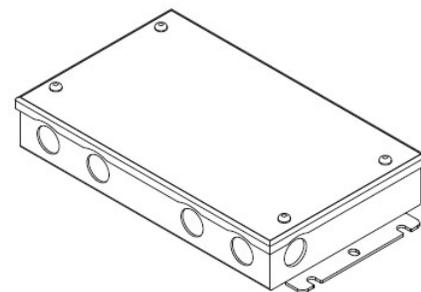
#### PSRX SERIES 4-IN-1 DIMMING DRIVER

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"
PSRX-96W-24V	CLASS 2	8.66" X 3.72" X 1.57"
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"
PSRX-300W-24V		10.94" X 4.33" X 1.77"



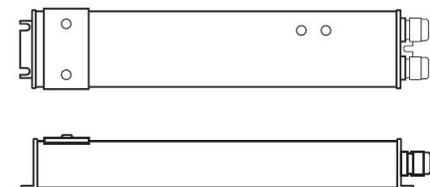
#### PSVT SERIES 0-10V DIMMING DRIVER

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-288W-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"



# ST-100

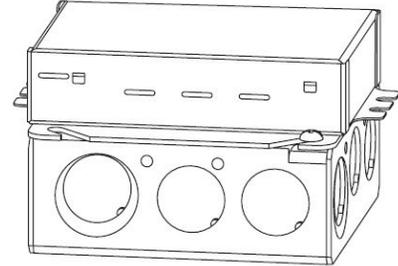
## RECESSED LED LUMINAIRE

### COMPATIBLE TRANSFORMERS

---

LUTRON 1%  
3-WIRE DIMMING

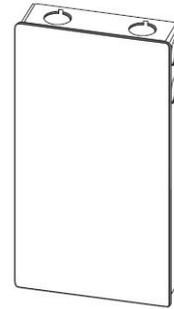
L3DA4U1UKL-CV240 CLASS 2 4.89" X 4" X 2.62"



---

LUTRON 1%

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



### COMPATIBLE NON-DIMMING DRIVERS

---

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		10.24" X 4.06" X 1.81"
PSHK-288W-24V	CLASS 2	11.85" X 4.25" X 1.82"
PSHK-300W-24V		10.24" X 4.25" X 1.81"

