## AmberLED Technology

# SHARON **AmberLED Step Light**







The LEPG AmberLED SHARON Step Light provides fully shielded lighting for indoor night lighting and for outdoor path, walkways and landscape areas designed for wildlife, dark skies, or security applications requiring monochromatic AMBER light. LEDs operate between 585 and 595 nm, greater than 560nm required for wildlife protection and circadian rhythm indoor applications. These fixtures are ideal for retail centers, parks, restaurants, hotels, schools and universities, office buildings, care homes and medical facilities.

#### **Specifications and Features:**

#### **Housing:**

Die-Cast Aluminum Housing and Heatsink.

## **Listing & Ratings:**

ETL: Listed for Wet Locations, ANSI/UL 1598, 8750; IP66 Sealed LED Compartment.

#### **Finish:**

Textured Black, Bronze, or White Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens: Frosted Tempered Glass Array Lens

**Mounting Options:** Mounts to Standard Single Gang Junctions Box with (2) 11/2" - 6-32 Philips Bevel Head Stainless Steel Screws.

## **AmberLED:**

Aluminum Boards

## Wattage:

Array: 4w, System: 3.2w

#### **Driver:**

On-Board Electronic Driver, 120V, 50/60Hz; Less Than 20% THD and PF>0.90.

#### Warranty:

2-Year Warranty for -20°C to +40°C Environment.





Fixture Type:

Date:

## **Project Information:**

Project Name:

Complete Catalog #:

Comments:



**Certification & Listings:** 





Order Information Example:			SHARON-F-1X4-120-AM-B				
SHARON	F	<b>1X4</b>	120	AM			
Model	Optic	Wattage	Driver	ССТ	Color		
SHARON=AmberLED Step Light	<b>F</b> =Туре V	<b>1X4</b> =4w	<b>120</b> =120V	<b>AM</b> =1400K	Z=Bronze B=Black W=White C=Custom (Consult Factory)		

## **Photometric Data**



House Side Street Side

## **Spectral Chart**



#### **Photometric Performance**

			Amber 590 nm			
LED Board Watts	Input Watts	Optic	Lumens	В	U	G
LED 4w	w 3.2		5	0	0	0