

SHARON AMBER

AmberLED Step Light

A fully shielded die-cast step light that emits monochromatic amber light for wildlife, dark-skies and security applications — lighting the walking surface without the short-wavelength content that disturbs nesting and migration. LEDs operate between 585 and 595 nm, above the 560 nm wildlife-protection threshold, and the fixture drops onto a standard single-gang junction box with an on-board 120V driver.

- Monochromatic AmberLED — 585–595 nm, above the 560 nm wildlife threshold
- Fully shielded Type V optic — B0 U0 G0, no uplight, no glare at eye level
- Suited to wildlife, dark-sky and security applications
- Die-cast aluminum housing and heatsink · frosted tempered-glass array lens
- On-board 120V electronic driver — THD <20%, PF >0.90
- ETL wet location (ANSI/UL 1598, 8750) · IP66 sealed LED compartment



cETLus

UL 1598

IP66

Wet Location



COLOR TEMP / CCT 1400K amber (585–595 nm)

DISTRIBUTION Type V · B0 U0 G0

LED SOURCE Aluminum AmberLED boards

WATTAGE 4W array · 3.2W system

VOLTAGE 120V, 50/60Hz

POWER FACTOR >0.90

DRIVER On-board electronic driver · 120V
50/60Hz · THD <20%

FINISH Textured Black, Bronze, White

OPERATING TEMP –20°C to +40°C (–4°F to +104°F)

IP / IMPACT IP66 sealed LED compartment

MATERIAL Die-cast aluminum housing and heatsink
· chromate conversion coating under
powdercoat

LENS Frosted tempered-glass array lens

MOUNTING Standard single-gang junction box — (2)
1-1/2" 6-32 stainless bevel-head
screws

DIMENSIONS 5" W × 3" H × 1-3/4" D

WARRANTY 2-Year Limited

ORDERING

CONFIGURE YOUR PART NUMBER USING THE OPTIONS BELOW.

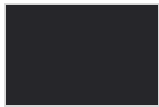
MODEL	WATTAGE	CCT	VOLTAGE	DISTRIBUTION	FINISH
SHARON AMBER	4 4W	AM 1400K Amber	120 120V	T5 Type V	TBK Textured Black BZ Bronze WH White CC Custom Color *

* CC custom powdercoat: consult factory.

Build Your Order Code — example values shown in grey

MODEL	WATTAGE	CCT	VOLTAGE	DISTRIBUTION	FINISH
SHARON AMBER	4	AM	120	T5	TBK

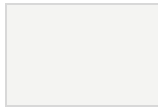
FINISHES



TBK
Textured Black



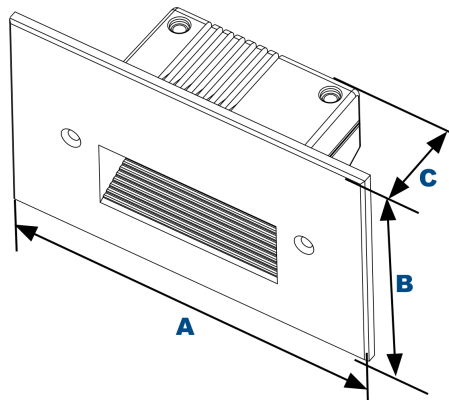
BZ
Bronze



WH
White

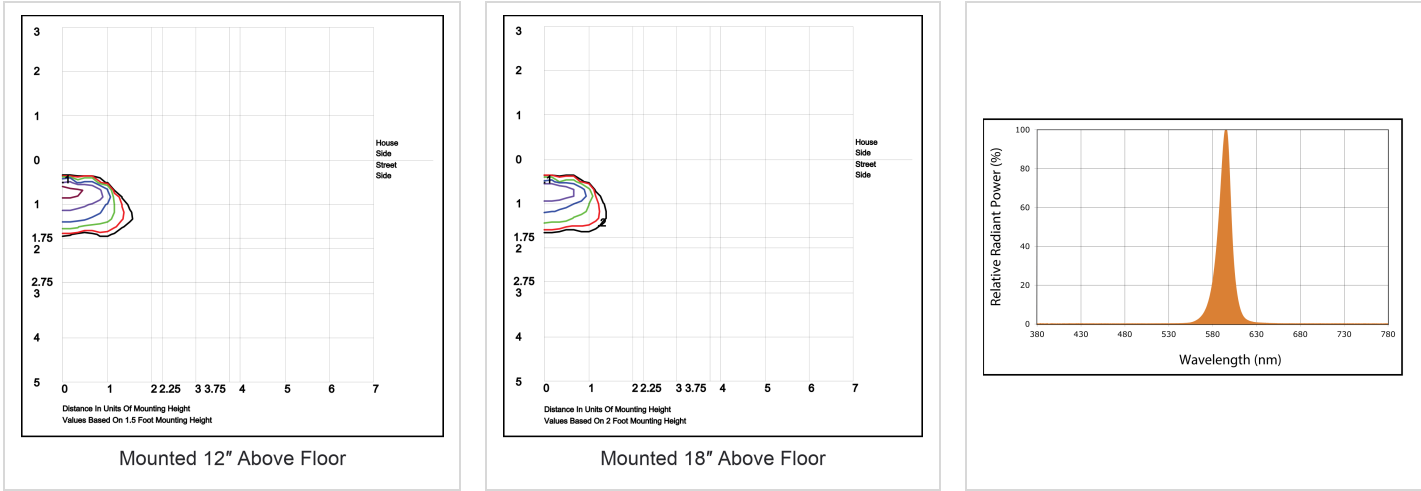
DIMENSIONS

FIXTURE	WIDTH (A)	HEIGHT (B)	DEPTH (C)
Overall	5" (127 mm)	3" (78 mm)	1-3/4" (45 mm)



A = WIDTH 5" (127 MM) · B = HEIGHT 3" (78 MM) · C = DEPTH 1-3/4" (45 MM).

PHOTOMETRY



DELIVERED LUMENS & BUG RATINGS

Optic	Amber	4W 3.2W
Type V	1400K	5 lm
	BUG	B0 U0 G0

Delivered lumens and BUG at 1400K amber. LED board 4W, input 3.2W. B0 U0 G0 confirms the fully shielded optic — no uplight, no backlight, no glare.

DISTRIBUTION Type V · B0 U0 G0 **EFFICACY** — **IES FILE** On request