

DESCRIPTION

Increase the safety of your stairs, walkways, and pathways by adding foot-level lighting with these LED step lights.

FEATURES

- Can be installed vertically or horizontally
- High color rendering index (CRI) of 90 makes color appear more accurate
- Dimmable; see Dimmer Compatibility section for a full list of dimmers

LISTINGS

- ETL listed for wet locations
- RoHS

PERFORMANCE

- CRI: 90
- CCT: 3000K
- LED L70 Life Hours: 50,000 hours

THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

ELECTRICAL

- THD: <30%
- Power Factor: >0.9
- Input Voltage: 120VAC

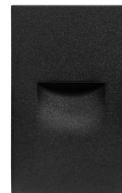
INSTALLATION

- Designed for into a single gang receptacle box (not included); see installation instructions for more information.

CONSTRUCTION

- Aluminum construction with black or white finish
- Frosted PMMA lens helps diffuse light output and reduce glare

project name	type
catalog number	
comments	voltage
approved by	date



WARRANTY

- 5-year limited warranty; see pltsolutions.com for warranty details

APPLICATIONS

- Stairs and Stairwells
- Decks
- Hallways
- Walkways
- Pathways

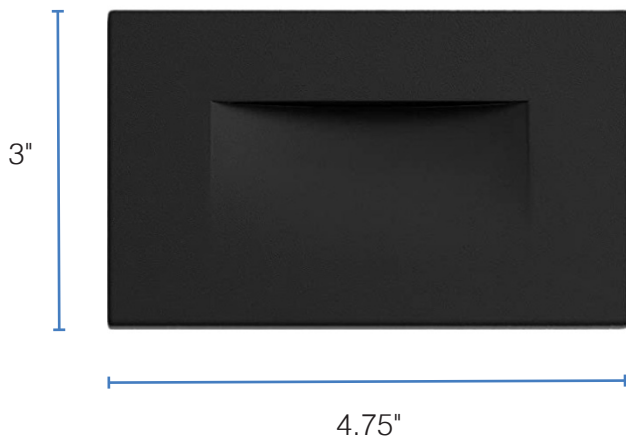
PERFORMANCE SUMMARY

Item #	Watts	Lumens	LPW	CCT	CRI	Voltage	Beam Angle	Dimmable	Mount Position	Finish
PLT-12594	3	85	28	3000K	90	120VAC	120°	Yes	Horizontal	Black
PLT-12595	3	85	28	3000K	90	120VAC	120°	Yes	Horizontal	White
PLT-12596	3	85	28	3000K	90	120VAC	120°	Yes	Vertical	Black
PLT-12597	3	85	28	3000K	90	120VAC	120°	Yes	Vertical	White

COMPATIBLE DIMMERS

Brand	Series	Model	Load	Dimmability
LUTRON	Ariadni	AYCL-153P	150W	10%-100%
	Diva	DV-600PR	600W	1%-100%
	Diva	DVCL-153P	150W	10%-100%
	Maestro	MACL-153MH	600W	10%-100%
	Maestro Wireless	MRF2-6CL	600W	10%-100%
	Rotary	D-600P	600W	10%-100%
	Electronic(ELV)	NTELV-300P	600W	10%-100%
	Skylark	S-600P	600W	10%-100%
	Skylark Contour	CT-600P	600W	1%-100%
	Skylark Contour	CTCL-153P	600W	10%-100%
	Toggler	TG-600P	600W	10%-100%
Toggler	TCCL-153P	600W	1%-100%	
LEVITON	Sureslide	6633	600W	20%-100%
	Sureslide Decora	6674	700W	20%-100%
	Trimatron	6602	700W	10%-100%
	ILLVMATECH	IPL06	1000W	1%-100%
LEGRAND	Adorne	ADTP703TU	300W	20%-100%
	Harmony	H703PTW	150W	10%-100%
COOPER	Aspire	9540	600W	10%-100%
	Devine	DAL06P	150W	10%-100%

DIMENSIONS



DIMENSIONS - HORIZONTAL

Length: 4.75"

Width: 3"

Depth: 1.5"

Weight: 0.39 lbs

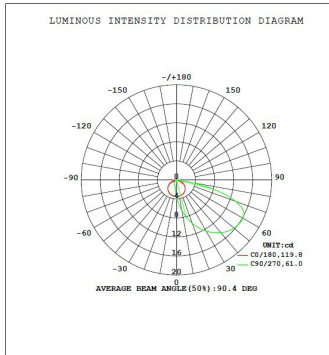


DIMENSIONS - VERTICAL

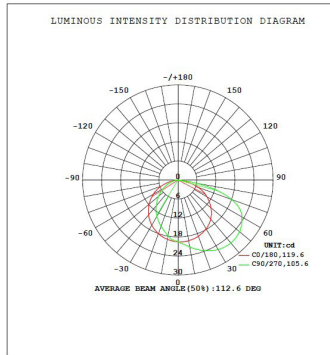
Height: 4.75"
 Width: 3"
 Depth: 1.5"
 Weight: 0.39 lbs

PHOTOMETRICS

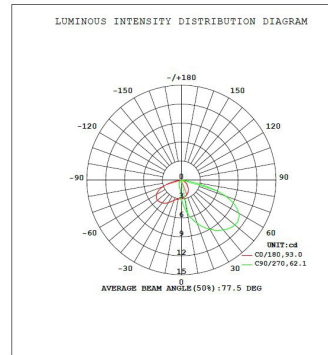
PLT-12594



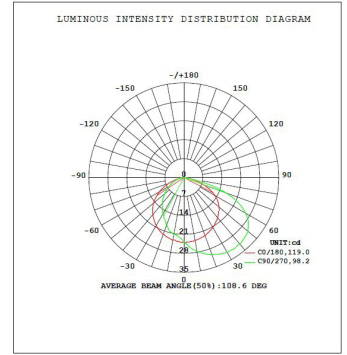
PLT-12595



PLT-12596



PLT-12597



WARNINGS

- Only use this LED step light fixture with the dimmers listed in the compatibility list. Using this fixture with incompatible dimmers may cause performance issues including humming, buzzing, flickering, and poor dimming performance.