



## Series Spec Sheet

# WAY

## LED STEP LIGHT

### WITH OR WITHOUT INTEGRATED PIR MOTION SENSOR & PHOTOCELL

The WAY step lights combine durability with a sleek and modern appearance. They are designed to create an inviting atmosphere by enhancing the aesthetics of a space and accentuating architectural features as well as key focal points. Suitable for both indoor and outdoor applications, these luminaires can be integrated into a variety of residential and commercial applications.

## FEATURES AND SPECIFICATIONS

### • Construction

#### Physical Characteristics

- Durable die-cast aluminum housing
- Sleek profile, luminaire will not protrude from wall
- White and black finish available
- Acrylic lens with frosted finish
- Horizontal or vertical installations available
- Select models offered with integrated PIR motion sensor and photocell

#### Mounting

- Recessed, wall-mounted
- A 2"x 4" deep electrical junction box is recommended
- Daisy Chain: Up to 20 fixtures
- Suitable for both indoor and outdoor applications
- Outdoor installation: To ensure installation is properly sealed, caulking is required along with the use of waterproof junction box. Refer to installation sheet for details.

### • Performance data

- Available in 3 000 K single color temperature
- 90+ CRI for true color accuracy
- Electrical ratings: 120 V
- Estimated life of over 50 000 hours to L70
- Dimming for step lights without sensor only: Phase cut (ELV / Triac)
- Operating temperature: -30 °C to 40 °C (-22 °F to 104 °F)

#### Photocell

- Detecting ambient light changes will automatically turn the fixture ON or OFF
- No manual operation is required (For sensor function, please see diagram below for further details)

#### Detection Area

- 45° angle detection
- For detection range, please see diagram below for further details

### • PIR Motion Sensor & Photocell

#### PIR Motion Sensor

- Automatically turns to standby mode when movement is not detected
- When motion is detected, light automatically turns ON, and will turn OFF after 1 minute if the space is vacated

### • Compliances

- cETLus listed for wet location
- Meets requirements of ICES-005 issue 5 class B for use in residential applications
- IP65

**5**  
yrs  
**warranty**

**quick  
ship**

**LED  
fixture**

**dimmable<sup>1</sup>  
fixture**

**wet  
location**

**IP  
65**

**ICES  
005**

**ETL  
Intertek**

<sup>1</sup> 69748, 69749, 69750, and 69751

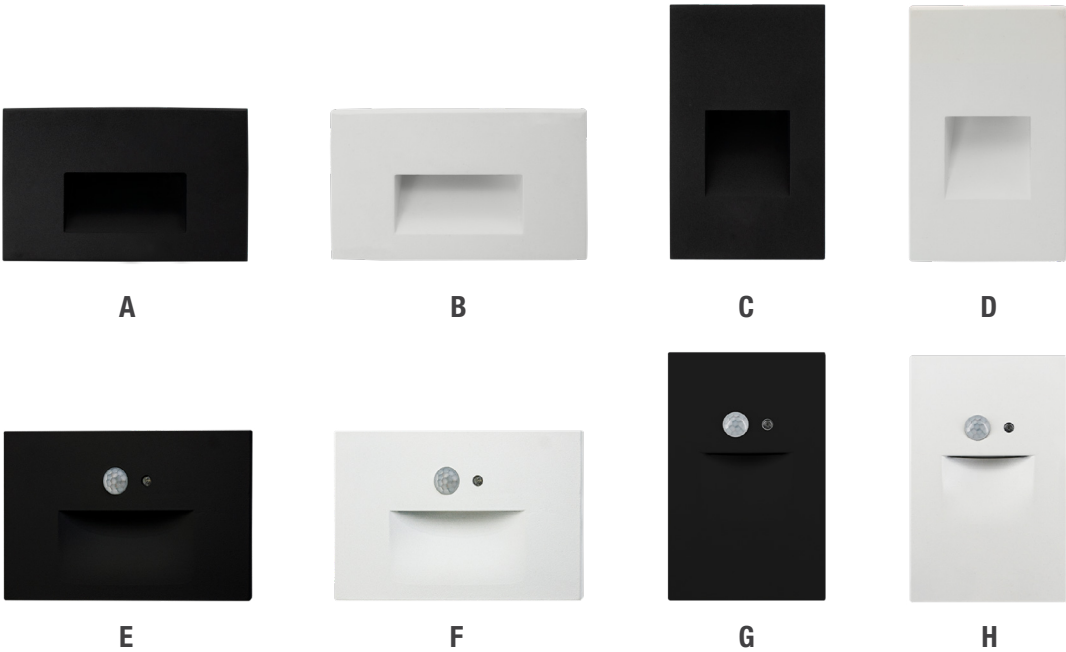
## OVERVIEW

Light source	LED
Watts (W)	3, 5
Initial lumen output (lm)	85 - 150
Efficacy (lm/W)	28 -33
Color temperature (K)	3 000
CRI	90+

# QUICK SHIP AND TECHNICAL SPECIFICATION TABLE

Order code	Model number	Watts (W)	Volts (V AC)	Color temp. (K) <sup>1</sup>	Initial lumen output (lm) <sup>2</sup>	Efficiency (lm/W)	CRI	Life L70 (hrs) <sup>3</sup>	Finish	Orientation	Dimming (Yes/No)	Power factor	THD (%)	Master case qty	Figure
<b>Step light without sensor</b>															
69748	ASWA-H-5W-A-30BK	5	120	3 000	150	30	90+	50 000	Black	Horizontal	Yes	≥0.90	<30%	18	A
69749	ASWA-H-5W-A-30WH	5	120	3 000	150	30	90+	50 000	White	Horizontal	Yes	≥0.90	<30%	18	B
69750	ASWA-V-3W-A-30BK	3	120	3 000	85	28	90+	50 000	Black	Vertical	Yes	≥0.90	<30%	18	C
69751	ASWA-V-3W-A-30WH	3	120	3 000	85	28	90+	50 000	White	Vertical	Yes	≥0.90	<30%	18	D
<b>Step light with PIR motion sensor &amp; photocell</b>															
69752	ASWA-H-3W-A-30BK-MS-P	3	120	3 000	100	33	90+	50 000	Black	Horizontal	No	≥0.50	<30%	18	E
69753	ASWA-H-3W-A-30WH-MS-P	3	120	3 000	100	33	90+	50 000	White	Horizontal	No	≥0.50	<30%	18	F
69754	ASWA-V-3W-A-30BK-MS-P	3	120	3 000	90	30	90+	50 000	Black	Vertical	No	≥0.50	<30%	18	G
69755	ASWA-V-3W-A-30WH-MS-P	3	120	3 000	90	30	90+	50 000	White	Vertical	No	≥0.50	<30%	18	H

<sup>1</sup> Typical color temperature range: +/- 5 %.  
<sup>2</sup> Total lumen values. Lumen range: +/- 10%.  
<sup>3</sup> Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 extrapolations.



## COMPATIBLE DIMMERS<sup>1</sup>

	STEP LIGHT WITHOUT SENSOR
Brand	Model
Cooper	DAL06P, AAL06
Leviton	IPL06, 6674, DSL06-1LZ, DSM10-1LZ, IPE04-1LZ, DDMX1
Lutron	HCL453P, PD-6WCL, DVCL-153P, CTCL-153P, DVCL-253P, DVELV-300P, SELV-300P, MACL-153P

Dimming range: 5%-100%

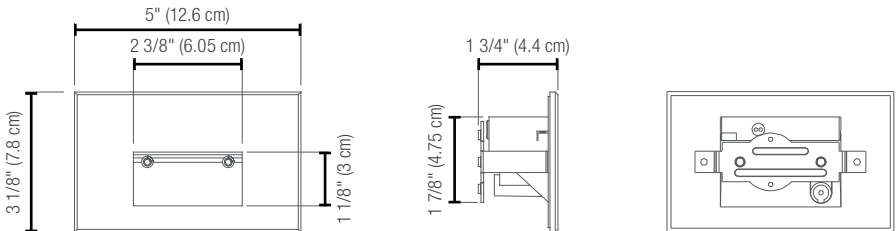
<sup>1</sup> This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Stanpro recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

DIMENSION AND WEIGHT

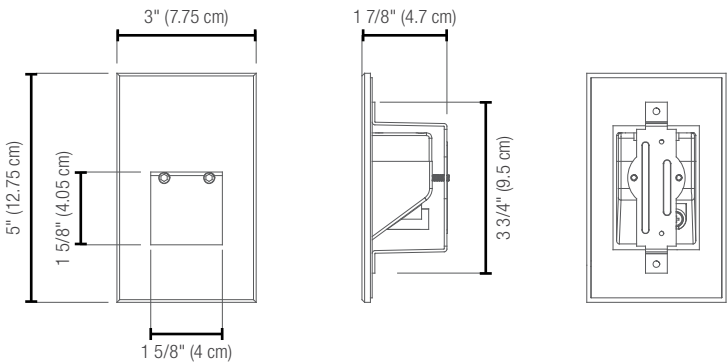
STEP LIGHT WITHOUT SENSOR

Horizontal



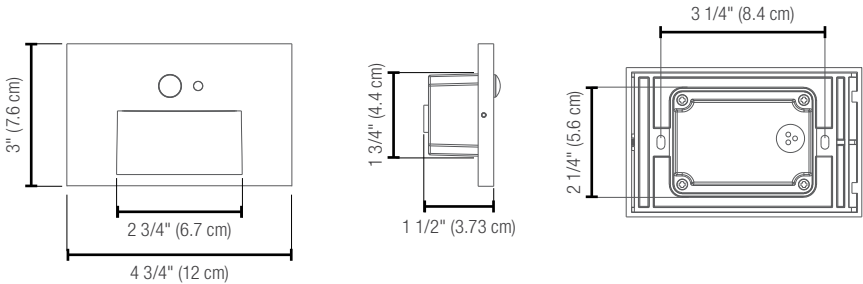
Net weight (lbs)	0.46
------------------	------

Vertical

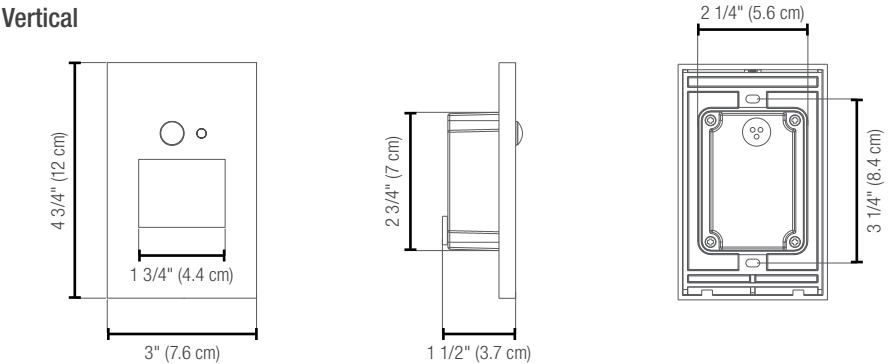


STEP LIGHT WITH PIR MOTION SENSOR & PHOTOCELL

Horizontal

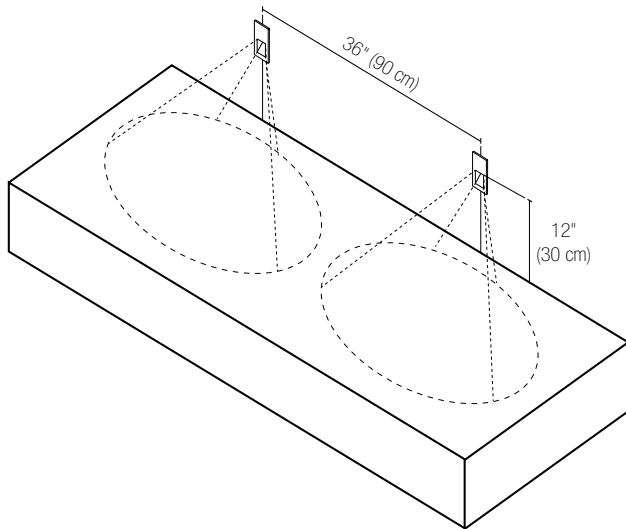


Vertical



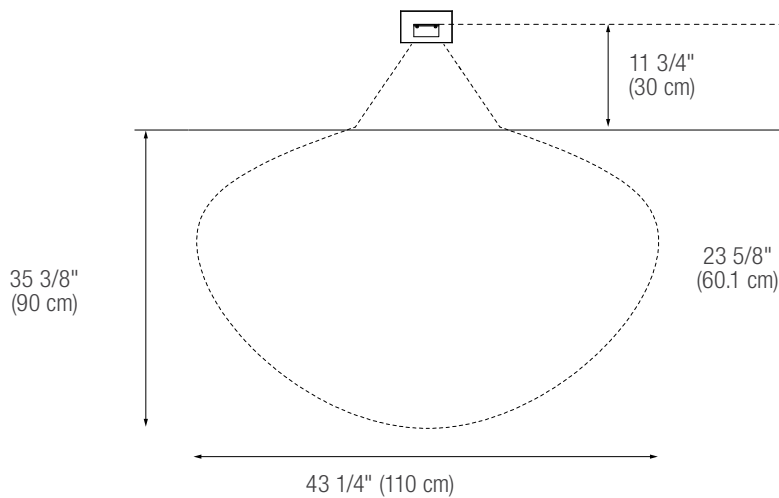
Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

**SPACING RECOMMENDATION**

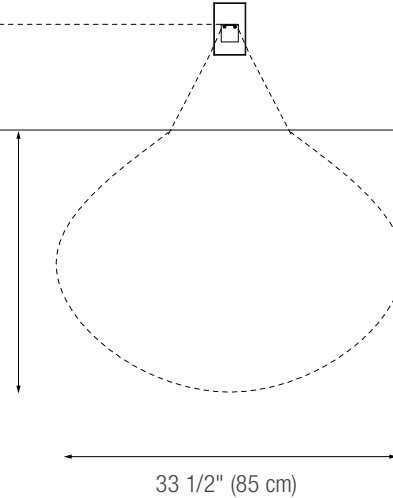


**LIGHT SPREAD**

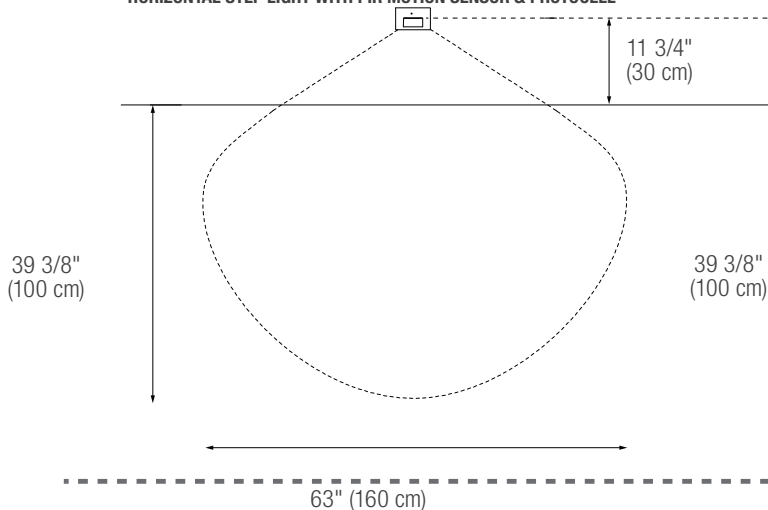
**HORIZONTAL STEP LIGHT WITHOUT SENSOR**



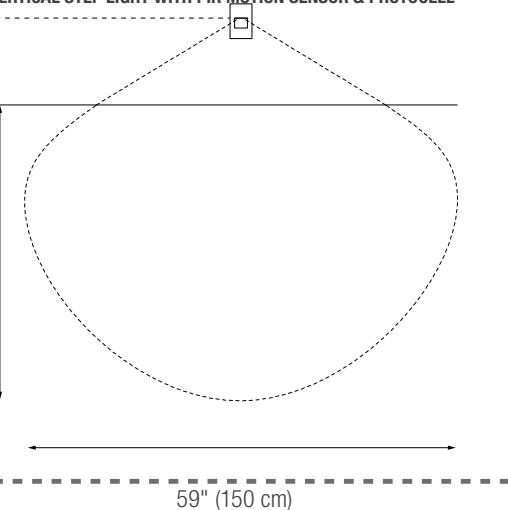
**VERTICAL STEP LIGHT WITHOUT SENSOR**



**HORIZONTAL STEP LIGHT WITH PIR MOTION SENSOR & PHOTOCELL**



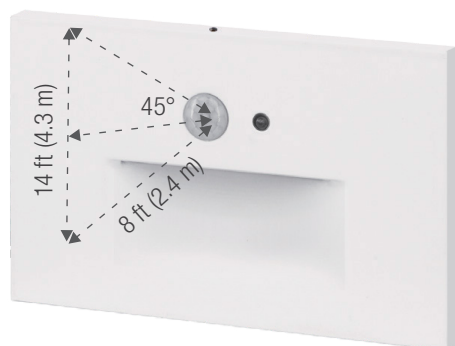
**VERTICAL STEP LIGHT WITH PIR MOTION SENSOR & PHOTOCELL**



Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

## STEP LIGHT WITH PIR MOTION SENSOR & PHOTOCELL

### Detection Area



### PIR Motion Sensor & Photocell Function<sup>1</sup>



During the daytime, the light will not turn ON as it is too bright to trigger the photocell.



During the nighttime, if motion is not detected, the light will not turn ON.



If motion is detected, the light will remain OFF.



If motion is detected, the light will automatically turn ON. (1 min. hold time)

<sup>1</sup> Luminaires are not programmable, PIR Motion Sensor & Photocell Function is standard and cannot be disabled.

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.