LED SECURITY LIGHT

ABOVE ALL
www.AboveAllLighting.com

LED Security Light is the ideal for security entrance, stairways, and storage area. Integral photocell is pre-installed for more efficient operation and energy savings. Available in 120V only.

TECHNICAL DATA

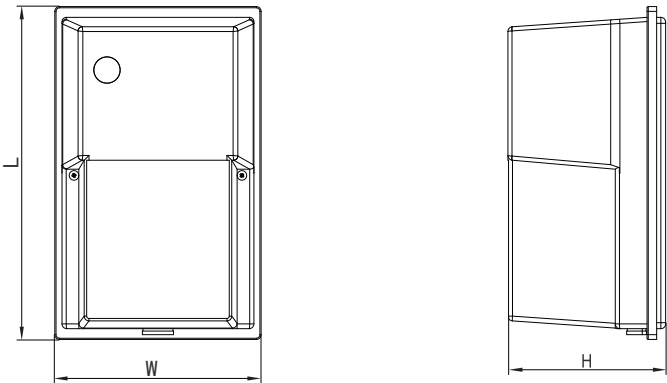|	
Wattage	14W
CCT	3000K, 3500K, 4000K, 5000K
Dimming	Non-Dimming
CRI	80
Input Voltage	120V, 50/60Hz
Projected Lifetime	L70-175,000 Hours
Operating Temp.	-40°F to 104°F (-40°C to 40°C)
Certifications	cETLus listed
	DLC qualified
	RoHS compliant
Power Factor	> 0.98 at full load
Harmonic Distortion	<20% at full load
IP Rating	IP65

FEATURES

▪ Intergrated photocell.

▪ Uniform colour consistency.

SPECIFICATION

Dimension

Length: 10.9"
Width: 6.8"
Height: 5.2"
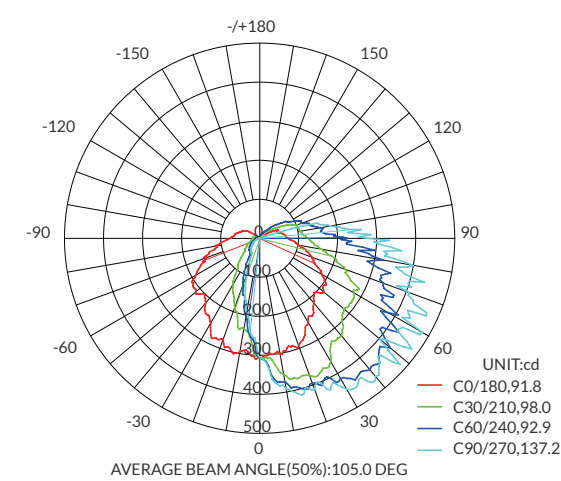Max. Weight: 3.39lbs

ORDERING INFORMATION

EXAMPLE:ABBSEC14504

ABOVE ALL	Security Light	Wattage	CCT	Voltage
ABB	SEC	14 14W	30 3000K **35** 3500K **40** 4000K **50** 5000K	4 120V

NOTE:

1. Dark Bronze finish is standard. Custom finish colors are available at an additional charge. Please contact Customer Service for premium options.

PHOTOMETRY

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory. IESNA LM-79-08 specifies the entire luminaire as the source resulting in a fixture efficiency of 100%. Result may vary per actual order.

UNIT:cd
— C0/180,91.8
— C30/210,98.0
— C60/240,92.9
— C90/270,137.2

AVERAGE BEAM ANGLE(50%):105.0 DEG

PERFORMANCE DATA

Lumen Output

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Wattage	Lumen Output	AC Input 120V	Measured Wattage	CRI	CCT	LPW
13W	1296lm	0.13A	11.38W	>70	2972K	113.8

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -40˚F - 104˚F (-40˚C - 40˚C).

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

System Wattage	Max THD(%)	Power Factor	Power Efficiency	Replaces/ Equiv.(MH)
13W	20	>0.98	90%	70W

Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the LED security light in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating Hours	0	4,000	7,000	30,000	175,000
Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)	0.70(L70)

BUG RATING TABLE

Performed to IESNA LM-79-08 standards by a NVLAP accredited laboratory.

Model	BUG Rating
ABBSEC14504	B0-U3-G2

WARRANTY

5 year limited warranty.

Specifications subject to change without notice.