BLA BOLLARD LIGHT

Amber LED Bollard Light
for Turtle Safe

Introduction

- The Amber Bollard Light is specifically designed for Turtle Safe compliance, emitting amber light with a wavelength of 590 nanometers. While meeting pedestrians' nighttime lighting requirements, it minimizes ecological disturbance to marine life.
- The Amber Bollard Light offers several configurable optic and top cap combinations that meet a wide range of aesthetic and functional requirements.
- The Amber Bollard Light features a durable powder-coated aluminum housing and a heavy-duty polycarbonate lens. It is scratch-resistant, fade-resistant and UV-proof.
- With integrated energy-efficient LEDs, the Amber Bollard Light outperforms traditional lighting, delivering greater efficiency and reliability, reducing maintenance and operating costs for long-term outdoor lighting projects.
- The Amber Bollard Light is highly suitable for walkways, boardwalks, piers and similar applications.







Product Specifications

Construction:

- Aluminum housing, durable powder-coated finish.

Optics:

- Turtle and wildlife friendly 590nm amber light.
- Type III and Type V distributions are optional.
- Optic available with louver, glare shield or diffuse lens for increased vertical illumination.

Electrical:

- Equipped with a 0-10V continuous dimmable driver; Min. Dim Level:0%. The dimming wires are available for connection to a dimmer.
- Input voltage is 120-277VAC, 50/60Hz.

Finish:

- Dark Bronze color is standard. White and Black color are available.

Mounting:

- Three (3) anchor bolts provided for concrete pad mounting.

Ambient Temperature:

- -40°F (-40°C) to 122°F (50°C)

Compliances:

- cULus certification is pending.

Warranty:

- 5-year limited warranty.

Ordering Guide

EXAMPLE: BLA24C24WSAMBUVT5DCPE

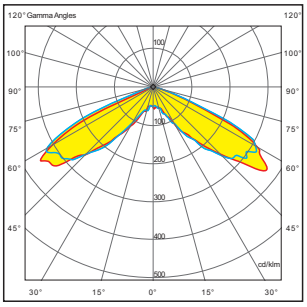
Product name BLA	Size YY	Shape Z	Wattage XXW	LED Color YYY	Input Voltage AA	Dist.Type XX	Finish ZZ	Photocontrol K	Emergency Y
BLA	24=24in 36=36in 42=42in	C=Crowned Top F=Flat Top	24WS=24/15/12W selectable Note: WS=Wattages Selectable	AMB=Amber 590nm	UV=120-277VAC	T3=Type III T5=Type V	BC=black color WC=white color DC=Dark Bronze color	Blank=without Photocell P=With Photocell	Blank=without emergency E=with emergency

Note: 1.24WS=24W, 15W, 12W Selectable, 24W default setting.

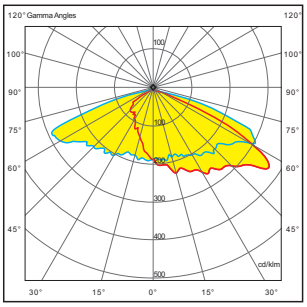
Performance Data

Model	Wattage	Lumen	LED Color	Input voltage
BLA24Z24WSAMBUVXXZZKY	24/15/12W	Max.480lm	Amber 590nm	120-277VAC 50/60Hz
BLA36Z24WSAMBUVXXZZKY				
BLA42Z24WSAMBUVXXZZKY				

Photometrics

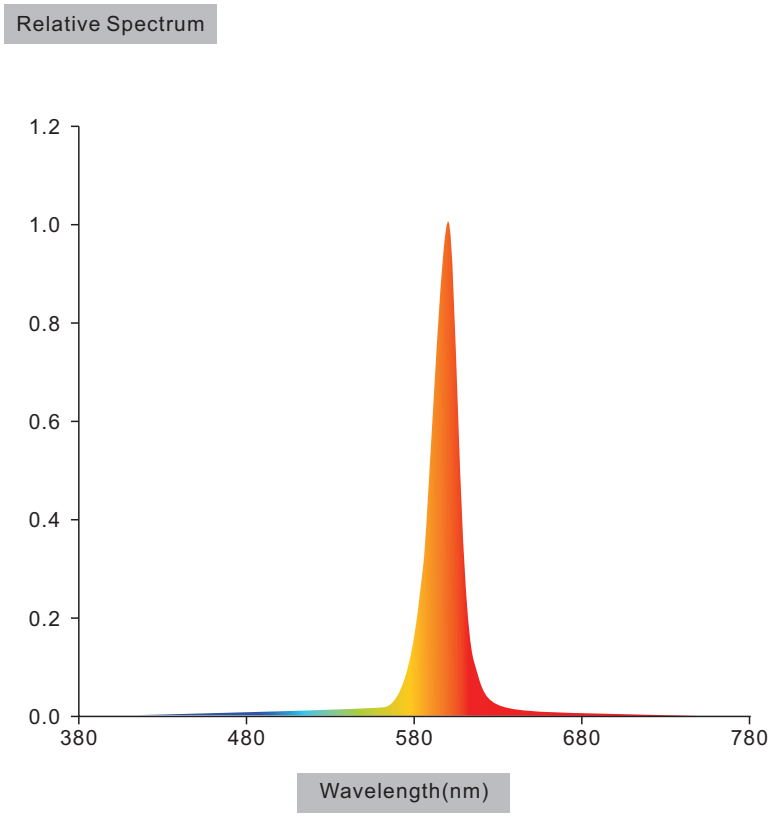


Type V
(As standard offer)



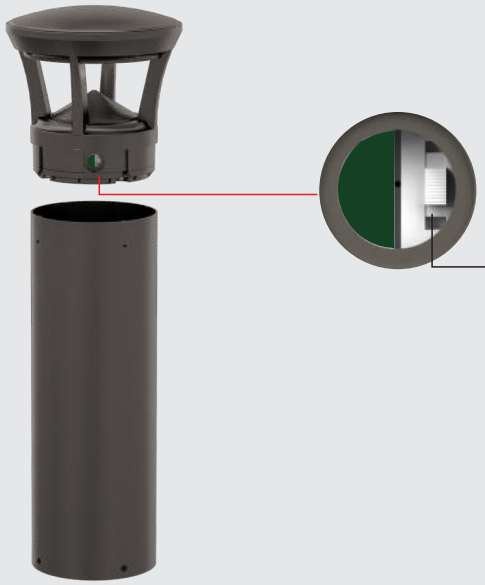
Type III
(Lens changing needed)

Spectral Chart



For ordering information, please contact sales@lightbulbsurplus.com

Versatile Selection Capability



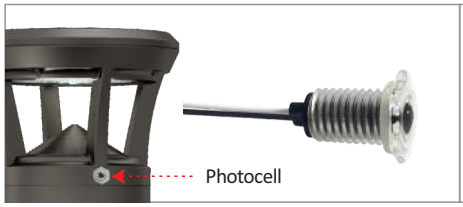
Power Setting

Adjust power between 24/15/12W, 24W default setting

Accessories

Control Options

Factory-Installable / Field-Installable (purchased separately)

	XPC-C Photocell for BLA

Optical Systems

Field-Installable (field-installable purchased separately)

	X180DGS 180 Degree Glare Shield		XDL Diffuse Lens
	XLOV Louver		

For ordering information, please contact sales@lightbulbsurplus.com

Emergency Battery Backup

Factory-Installable OR Field-Installable (field-installable purchased separately)



XEBB27-4WDC
Emergency Battery Backup
EMY-04150DO-UH-4W/90min,
for BLA at 120-277VAC

Mounting Kits

Come as standard



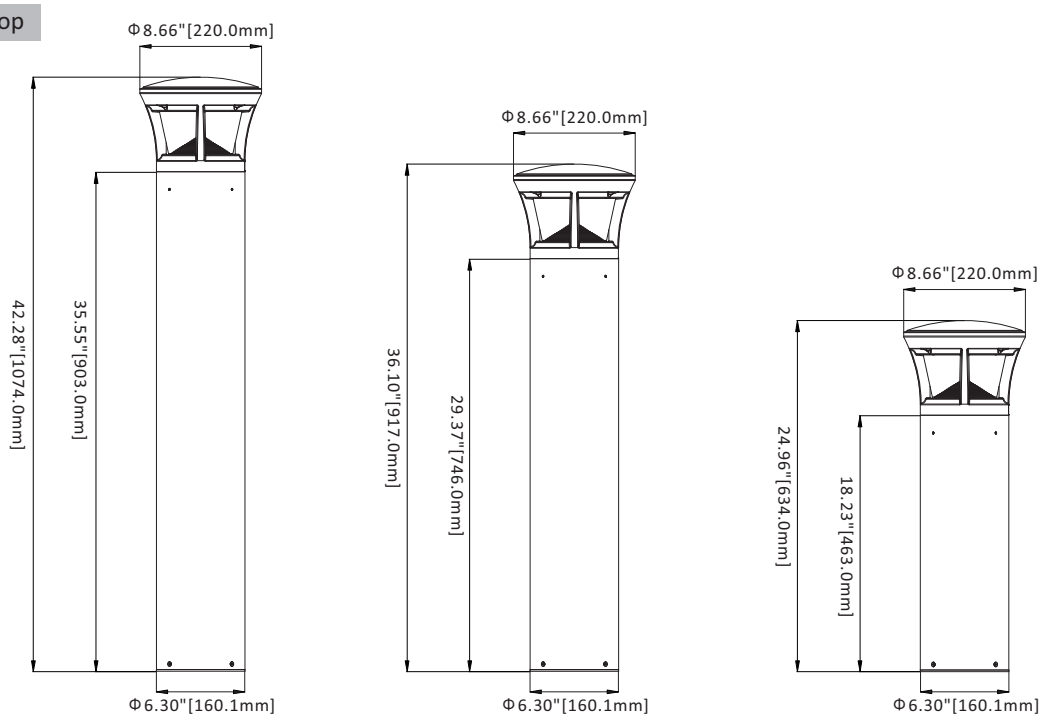
XABI
Anchor Bolts Install
(come as standard)

Electrical Data

Model Series	Wattage(W)	Current (A)			
		Input Voltage (V)			
		120	208	240	277
BLAYYZ24WS	12	0.11	0.07	0.06	0.05
	24	0.21	0.12	0.11	0.09

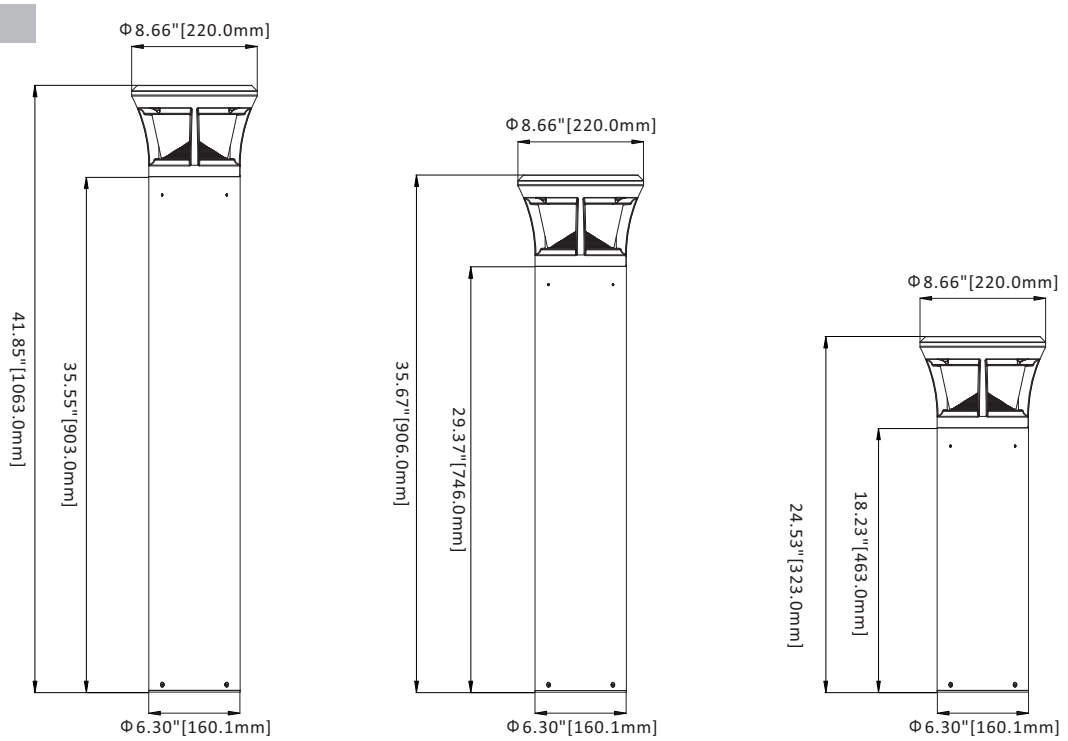
Dimensions

Crowned Top



For ordering information, please contact sales@lightbulbsurplus.com

Flat Top



Shipping Information

Model	Carton Size (in)	G.W. (lbs)	Per carton (pcs)	20GP (pcs)	40HQ (pcs)
BLA24Z24WS	25.98 x 9.84 x 9.84	9.99	1	581	1,600
BLA36Z24WS	37.80 x 9.84 x 9.84	12.78	1	400	1,100
BLA42Z24WS					951

Note: The packaging data can sometimes be outdated or incomplete. For the most reliable information, please reach out to us directly.