GAMA SONIC®
SOLAR LIGHTING

2024

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Who We Are

Gama Sonic® is the world leader in upscale, high quality solar lighting for homes, businesses and outdoor spaces. We develop, manufacture and market residential and commercial/industrial grade, energy-efficient outdoor solar powered lighting products. Since 2001, our multiple patented technologies have introduced innovative and cost-effective outdoor solar lighting solutions that provide unsurpassed levels of illumination and reliability. Gama Sonic® distributes products around the globe.
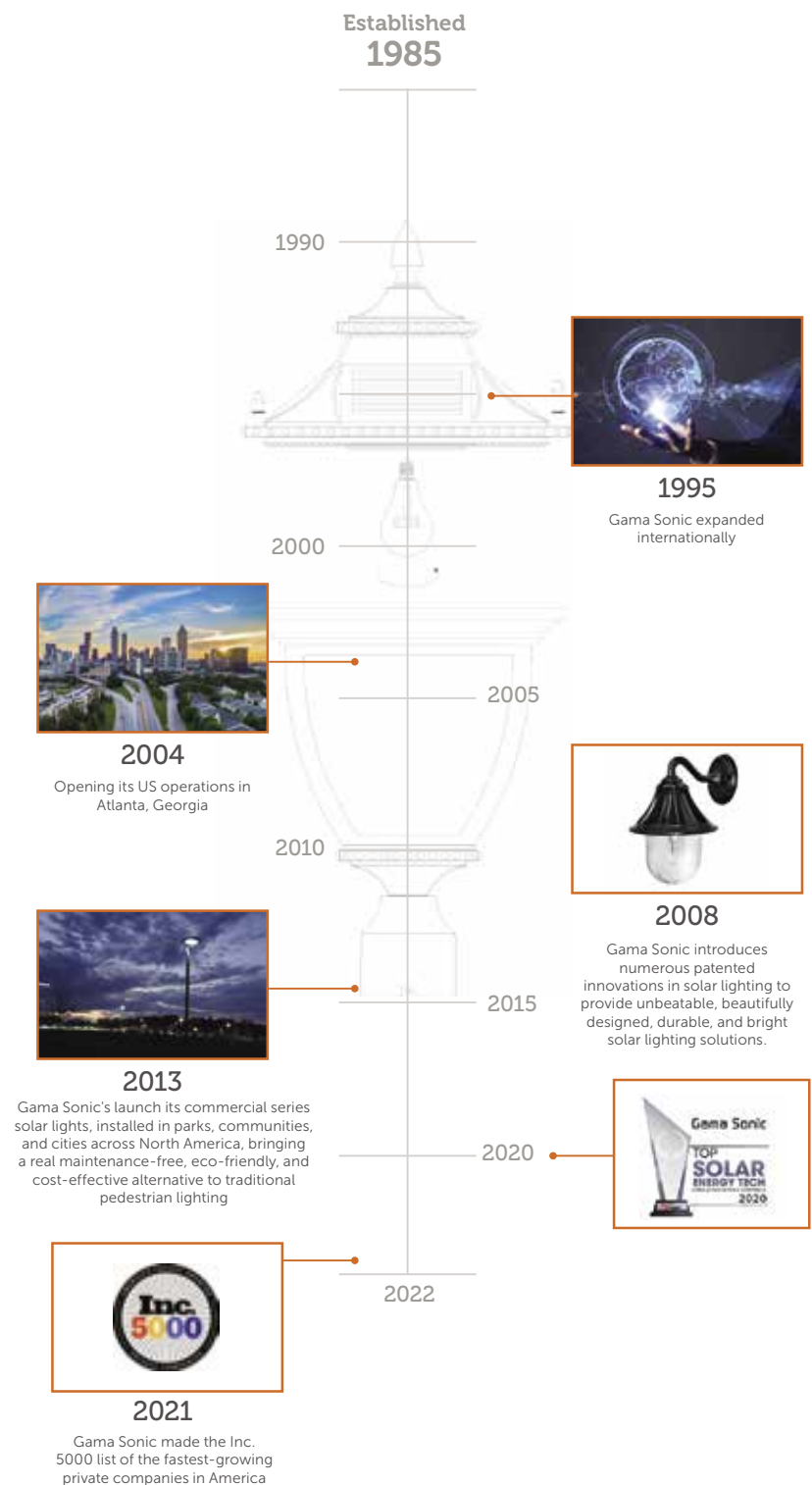
OUR MISSION

Our singular mission is to provide a solar solution for replacing traditional gas and electrical fixtures with an equivalent look, quality, duration and brightness. Gama Sonic® Solar lights can be easily installed anywhere outdoors without any electrical wiring, trenching or digging, and most importantly, without compromising performances of traditional lighting.

Norcross, GA

Our Story

Established 1985

1990

1995
Gama Sonic expanded internationally

2000

2004
Opening its US operations in Atlanta, Georgia

2005

2008
Gama Sonic introduces numerous patented innovations in solar lighting to provide unbeatable, beautifully designed, durable, and bright solar lighting solutions.

2010

2013
Gama Sonic's launch its commercial series solar lights, installed in parks, communities, and cities across North America, bringing a real maintenance-free, eco-friendly, and cost-effective alternative to traditional pedestrian lighting

2015

2020

2021
Gama Sonic made the Inc. 5000 list of the fastest-growing private companies in America

2022

Why Breakthrough Technology Matters

Over Twenty (20) Design and Utility Patents

No matter what outdoor lighting challenges you face, choosing a technology-rich solution makes all the difference. Solar-powered products have been around for years, but it took the research and development expertise of Gama Sonic® engineers to create rechargeable solar lighting designs that outshine and outlast every major competitor. We stay ahead of the design curve by creating and testing products that fit a wide variety of residential and commercial applications.

What this means to you: Enjoying a safer, more reliable, and more cost-effective investment for your lighting budget.

LED Technology	Easy Installation	No Wiring
Weather Resistant	Maintenance Free	Cost Efficient
Eco Friendly	2 Year Warranty (Residential Products)	5 Year Warranty (Commercial Products)

GS Cone Technology is a patented technology which allows our solar lamps to disburse more light efficiently and spreading the directional LED rays down and around the light fixture.

Patent #7172307

Morph Solar Panel Technology is our ground-breaking process of capturing more power from the sun. Monocrystalline solar cells are molded to the surface of the lamp, "morphing" the lamp into a solar panel.

Translucent Solar Panel (TSP) is an industry changing technology that transforms the largest surface areas of the light fixture into solar panels - the glass panes. This innovative technology embeds the monocrystalline solar cells into the glass, maximizing the power from the sun.

Automatic Tracking System (ATS) technology is revolutionizing the way to maximize the sun's rays in charging solar lights. This technology, previously used in large solar farms, is now available to the consumer to track the sun throughout the day and provides a longer lasting and brighter light.
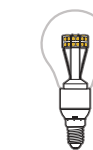
GS Solar LED Light Bulb is a patented technology that replicates the conventional look and feel of the traditional bulb in outdoor solar-powered lamps.

Patent #9458970

Commercial Series by
GAMA SONIC®

Since 2013, Gama Sonic's Commercial Series line has been installed in parks, communities and cities across North America, bringing a real maintenance-free, eco-friendly, and cost-effective alternative to traditional pedestrian lighting.

Our Partners:

Centennial Commercial Solar LED Post Light

- Commercial grade construction
- Coastal approved
- IP65 - weather resistant rating
- 64 SMD LEDs
- Corrosion resistant powder-coated cast aluminum
- 22W tempered glass SunPower™ solar panel
- Exterior low/off/high switch
- Automatic dusk to dawn operation
- Patent #7172307

1000
LUMENS

4-8
NIGHTS
DURATION

3X
LIFEPO4 batteries
GS12_8V60
GAMA SONIC
BATTERY

IMPROVED BRIGHTNESS

100012
3" Fitter
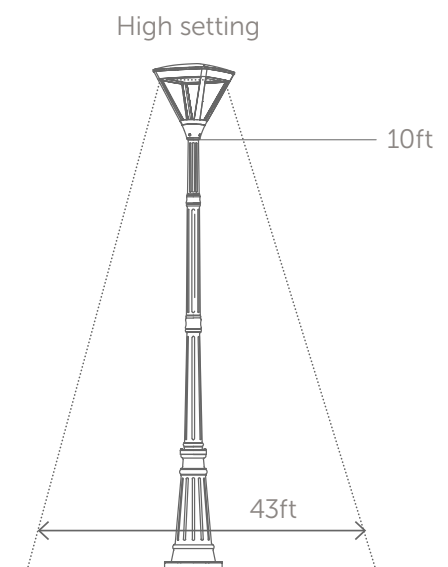
COASTAL APPROVED

High setting

10ft

43ft

*Beam diameter is based on quantity of illumination (IES Recommended Light Levels) RP-8-18 for Walkways/Bikeways of a minimum 0.2 Foot Candle.

The Centennial Solar Light is a commercial grade, high-performance solar lamp providing a stunning 1000 lumens of bright white (6000K) light for up to 8 nights. This solar lamp's weather resistant, coastal approved construction is perfect for commercial and residential areas such as pedestrian walkways, parking lots, and community parks. The Centennial Solar Light is the practical solution for any outdoor lighting application.

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
100012	18.5L x 18.5W x 20H	859641007240	30	Bright White (6000K)	Black
100012-5	18.5L x 18.5W x 20H	859641007240	30	Warm White (2700K)	Black

GAMA SONIC®
SOLAR LIGHTING

Modern Commercial Solar LED Post Light w/ Motion Sensor and Timer

- Commercial grade construction
- Coastal approved
- IP65 - weather resistant rating
- 24 SMD LEDs
- Corrosion resistant powder coated cast aluminum
- Powered by efficient monocrystalline solar panel
- Exterior low/off/high switch
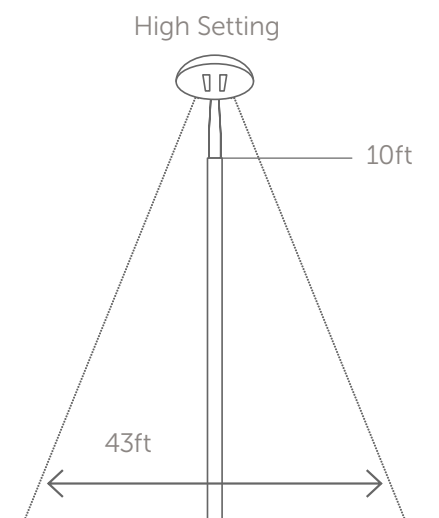- Automatic dusk to dawn operation
- 140° Detection zone
- 2 modes of operation: PIR / Constant On
- 20W tempered glass solar panel
- Timer feature allows 4-8 hours of duration or dusk to dawn operation

900
LUMENS

4-8
NIGHTS DURATION

2X
GS12_8V60
GAMA SONIC BATTERY

102iST60012
3" Fitter

Integrated PIR motion sensor

COASTAL APPROVED

TIMER

4,5,6,7,8 hours duration or 0 for dusk to dawn operation

High Setting

10ft

43ft

*Beam diameter is based on quantity of illumination [IES Recommended Light Levels] RP-8-18 for Walkways/Bikeways of a minimum 0.2 Foot Candle.

The unique, contemporary style of the Modern Commercial Grade Solar Post Light makes it perfect for any outdoor space, especially parks, commercial grounds, and residential communities. It fits standard 3" posts and is an excellent choice for replacing and retrofitting outdated gas or traditional electric lights. The light turns on automatically from dusk until dawn and, for added versatility, allows you to choose between a high or low output at the flip of a switch.

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
102iST60012	19.5L x 19.5W x 28H	859641008261	24.6	Bright White (6000K)	Black

GAMA SONIC®
SOLAR LIGHTING

Denali Commercial Solar LED Post Light w/ Timer

- Commercial grade construction
- 33 SMD LEDs
- IP65 - weather resistant rating
- Powered by efficient monocrystalline solar panels
- Morph Technology
- Automatic dusk to dawn operation
- UV inhibited polycarbonate weather resistant lamp head
- Powder coated cast-aluminum weather resistant structure
- 26W solar panel
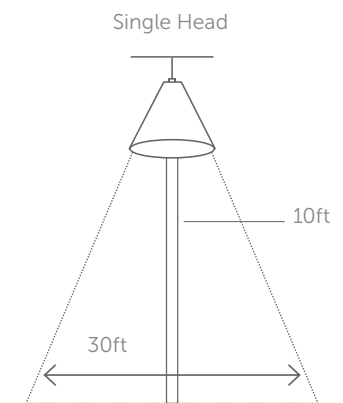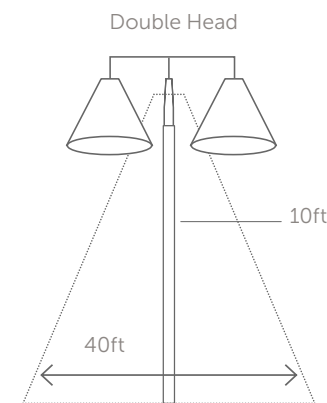- Timer feature allows 4-8 hours of duration or dusk to dawn operation

600 LUMENS

3-6 NIGHTS DURATION

2X **GS32V12A** GAMA SONIC BATTERY

229iM60012
Single Lamp

2x 229iM60012
Makes Double Lamp Configuration

TIMER 4,5,6,7,8 hours duration or 0 for dusk to dawn operation

MORPH TECHNOLOGY

Double Head — 10ft — 40ft

Single Head — 10ft — 30ft

Beam diameter is based on quantity of illumination (IES Recommended Light Levels) RP-8-18 for Walkways/Bikeways of a minimum 0.2 Foot Candle.

Gama Sonic's Denali is a commercial grade pedestrian lighting featuring Gama Sonic's exclusive Morph Technology where the solar panels are morphed into the light fixture for more powerful solar charge and longer light output. Mount the Denali as a single head or double head, this beautifully designed solar post light can be used to illuminate parks, communities, sidewalks, and campgrounds.

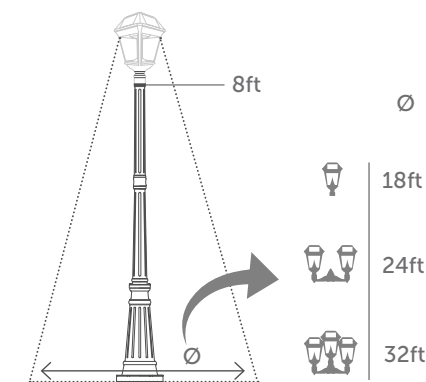| Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
229iM60012	23.125 L x 16.5W x 19.875H	859641008292	13	Bright White (6000K)	Black

Imperial III Commercial Solar Post Light

- Commercial grade construction
- 21 SMD LEDs
- Dual color - bright white/warm white
- Automatic dusk to dawn operation
- Powered by efficient monocrystalline solar panels
- Powder coated cast-aluminum weather resistant structure
- Beveled glass panes
- Patent #7172307
- 8W tempered glass solar panel

300 LUMENS

3-6 NIGHTS DURATION

4X
GS32V30 GAMA SONIC BATTERY

97K012
3" Fitter

97KF20
Double Head • 3" Fitter

97KF30
Triple Lamp Head • 3" Fitter

8ft
Ø
18ft
24ft
32ft
Ø

Beam diameter is based on quantity of illumination [IES Recommended Light Levels] RP-8-18 for Walkways/Bikeways of a minimum 0.2 Foot Candle.

The Imperial III Solar Light is a commercial grade solar lamp featuring both a warm-white (2700K) and bright white (6000K) light temperature, provided at a brilliant 300/600/900 lumens and for up to 6 nights (300 lumen per lamp). Continuing the Imperial series reputation for durability, functionality and style, its weather resistant construction is perfect for commercial and residential areas such as pedestrian walkways, parking lots, and community parks.

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
97K012	10.5L x 10.5W x 19.5H	859641007462	9.4	Bright White (6000K) + Warm White (2700K)	Black
97KF20	30L x 10.5W x 21.5H	859641007639	21.2		
97KF30	26.5L x 24.5W x 21.5H	859641007646	31.2		

Contemporary Square Solar Post Light w/ Timer

Warm White (3000K)

Natural White (4000K)

Bright White (5000K)

- Powered by efficient monocrystalline solar panels
- Automatic dusk to dawn operation
- Corrosion resistant powder coated cast aluminum
- 3 color temperature options: Warm White (3000K) / Natural White (4000K) / Bright White (5000K)
- 14W tempered glass solar panel
- 2 mounting options: center mount and side mount
- Timer feature allows 4-8 hours of duration or dusk to dawn operation

500 LUMENS

2-4 NIGHTS DURATION

GS32V15A GAMA SONIC BATTERY

NEW

217i20012
3" Fitter

NEW

217i20001
Single Lamp + 8ft
Square Pole

8 ft

20 ft

TIMER

4,5,6,7,8 hours duration or 0 for dusk to dawn operation
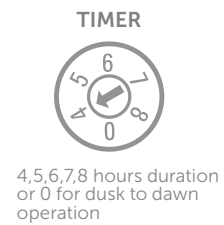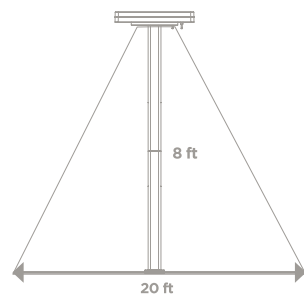
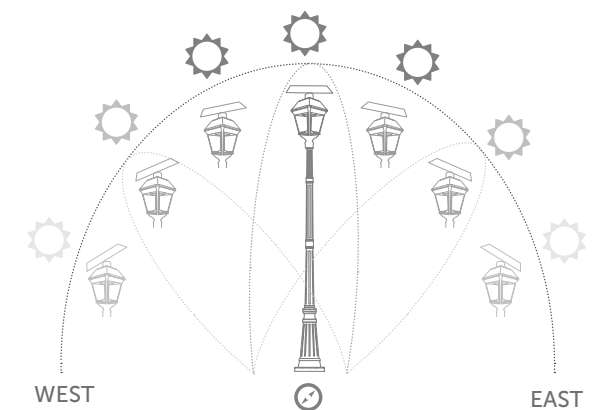| Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
217i20001	17.5L x 12.25W x 98.75H	859641008780	19	3000K/4000K/5000K	Black
217i20012	12.25L x 12.25W x 5H	859641008797	7.4		

Imperial Bulb ATS Commercial Solar Post Light

- Automatic Tracking System
- Commercial grade construction
- Automatic dusk to dawn operation
- Powered by efficient monocrystalline solar panel
- Powder coated cast-aluminum weather resistant structure
- Beveled glass panes
- Patents #7172307, #9458970
- 10W tempered glass solar panel

550 LUMENS

3-6 NIGHTS DURATION

2X
GS37V10_4A GAMA SONIC BATTERY

AUTOMATIC TRACKING SYSTEM

97ATS012
3" Fitter

Includes Part #A60WW30W (Bright white sold separately)

Automatic Tracking System follows the sun throughout the day

22ft

WEST

EAST

Beam diameter is based on quantity of illumination [IES Recommended Light Levels] RP-8-18 for Walkways/Bikeways of a minimum 0.2 Foot Candle.
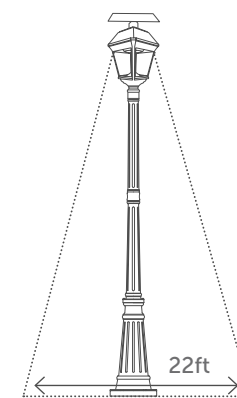
Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
97ATS012	13.5L x 9.5W x 24H	859641007349	13.7	Warm White (2700K)	Black

Everest II Commercial Solar Lamp
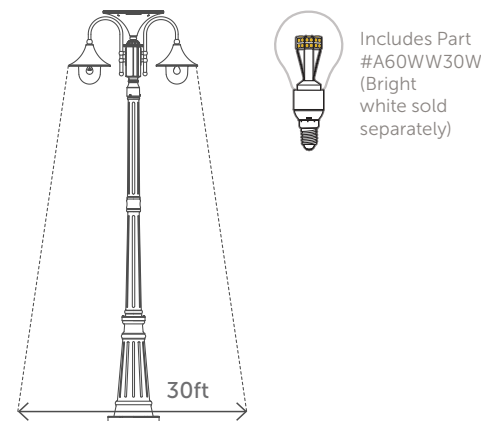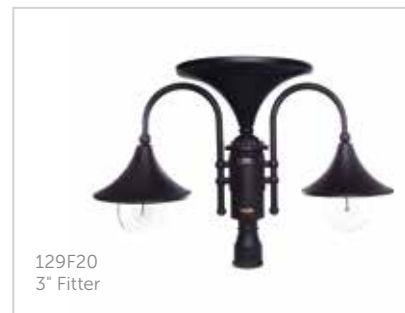
Plaza Solar Light

- Commercial grade construction
- Automatic dusk to dawn operation
- Powered by efficient monocrystalline solar panel
- Cast-aluminum all weather-resistant structure with UV protection
- Exterior low/off/high switch
- Acrylic lens
- Patent #9458970
- 10W tempered glass solar panel

129F20
3" Fitter

500
LUMENS

5-10
NIGHTS DURATION

GS37V27A
GAMA SONIC BATTERY

Includes Part #A60WW30W (Bright white sold separately)

30ft

Beam diameter is based on quantity of illumination [IES Recommended Light Levels] RP-8-18 for Walkways/Bikeways of a minimum 0.2 Foot Candle.

- Morph technology
- Powered by efficient monocrystalline solar panels
- Automatic dusk to dawn operation
- UV inhibited polycarbonate lamp head
- Powder coated cast-aluminum structure
- Rigid ABS resin weather resistant structure
- Cast-aluminum mounting arm/bracket
- Exterior low/off/high switch
- Patent #9458970
- 8W solar panel

119B50044
Plaza Solar RLM Light
w/ Adjustable Gooseneck Arm

119BM50022
Plaza Solar Post/Wall Light

180
LUMENS

2
NIGHTS DURATION

2X
GS32V30
GAMA SONIC BATTERY

119BM50022
Includes Part #A60WW20W (Bright white sold separately)

119B50044
Includes Part # A60WW20W-DIR

MORPH
TECHNOLOGY

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
129F20	15.75L x 34W x 23H	859641007233	23	Warm White (2700K)	Black

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
119B50044	11L x 42W x 21H	859641007356	10.12	Warm White (2700K)	Black
119BM50022	10.63L x 10.63W x 18.25H	859641007950	3.6		

GAMA SONIC®
SOLAR LIGHTING

Solar Flood Light
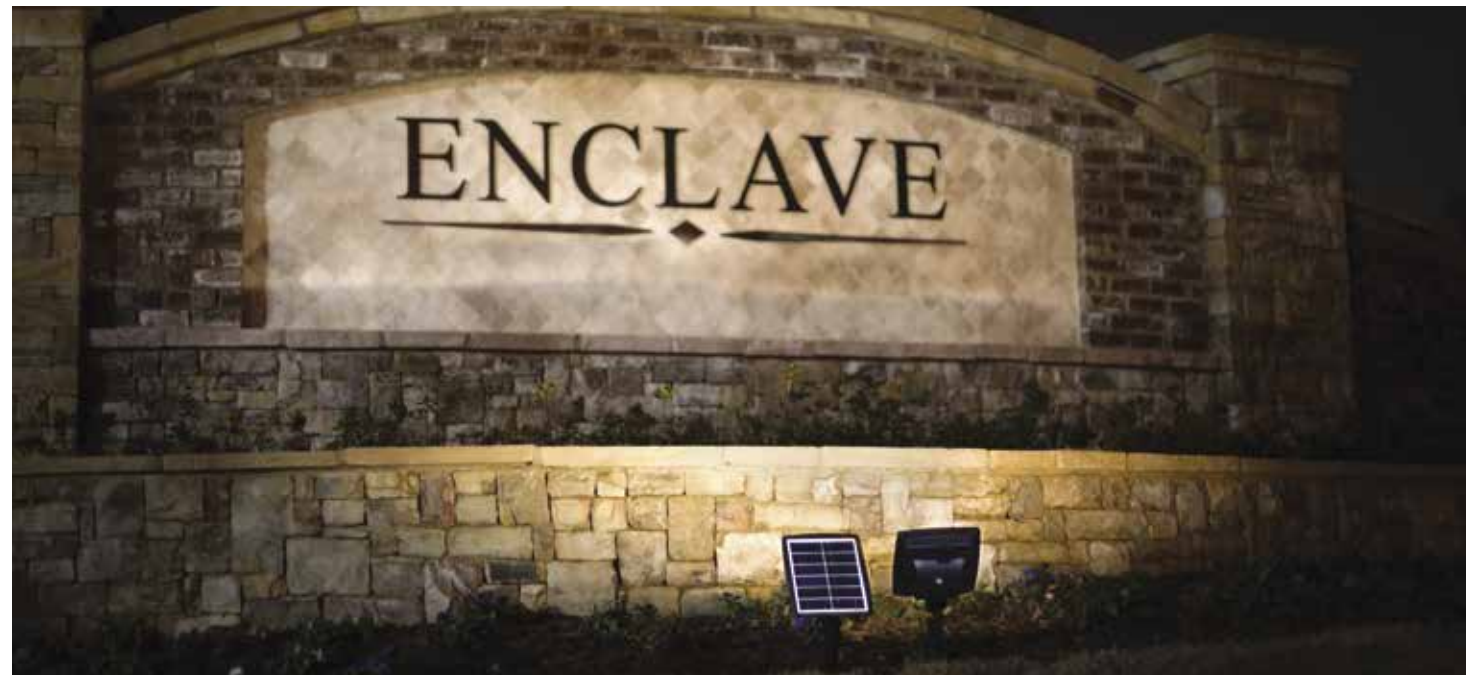
- IP65 - weather resistant rating
- Automatic dusk to dawn operation
- 20 bright SMD LEDs
- Cast-aluminum weather resistant structure
- 2 mounting options
- Exterior low/off/high switch
- 4W tempered glass solar panel
- Detachable panel with 6ft cord
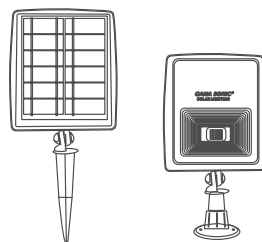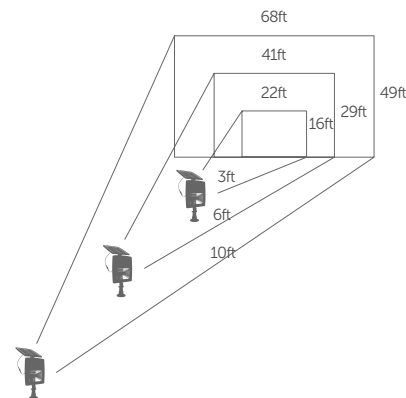
250 LUMENS

Up to 20 HOURS DURATION

2X **GS37V40** GAMA SONIC BATTERY

68ft
41ft
22ft
16ft
3ft
6ft
10ft
49ft
29ft

203001
Stake / Flat surface

Part #	Quantity	Dimensions	UPC	Wgt	LED Color	Lamp Color
203001	1 Pack	2.5L x8W x 18H	859641007165	6	Bright White (6000K)	Black
203iP260090	2 Pack		859641008094			
203001-5	1 Pack		859641007172		Warm White (2700K)	
203iP250090	2 Pack		859641008179			

Solar Security & Area Light with Motion Sensor and Timer

101iST60822
Wall Mount or 1.5"-2.0" Pole

- 810 Lumens (as Security Light)
- 100 Cycles (as Security Light)
- 270 Lumens (as Area Light)
- Up to 1 nights duration (as Area Light)
- GS37V60 Battery
- 4W tempered glass solar panel

201iS60822
Wall Mount or 2"-3" Pole
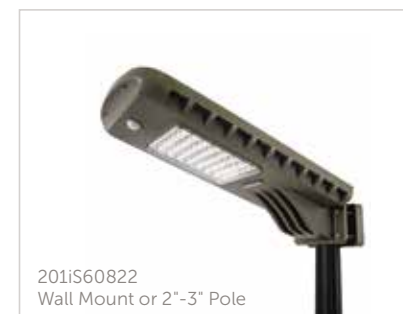
- 1620 Lumens (as Security Light)
- 150 Cycles (as Security Light)
- 500 Lumens (as Area Light)
- Up to 2 nights duration (as Area Light)
- GS37V16A Battery
- 10W tempered glass solar panel

301iST60822
Wall Mount or 3" Pole

- 2800 Lumens (as Security Light)
- 150 Cycles (as Security Light)
- 980 Lumens (as Area Light)
- Up to 2 nights duration (as Area Light)
- GS32V24A Battery
- 16W tempered glass solar panel

- IP65 - weather resistant rating
- 2 mounting options
- ABS plastic housing optimal for outdoor usage
- PIR/off/on switch
- 2 modes of operation: PIR or constant on
- Timer feature allows 4-8 hours of duration or dusk to dawn operation

Integrated PIR motion sensor

PIR/OFF/ON SWITCH

OFF
PIR ON

PIR Mode: Light turns on when motion is detected
On Mode: Constant on

TIMER

4,5,6,7,8 hours duration or 0 for dusk to dawn operation

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
101iST60822	12L x 6W x 2H	859641008223	2	Bright White (6000K)	Dark Grey
201iS60822	20L x 8.5W x 2H	859641007837	5.5		
301iST60822	22.50L x 10.25W x 4H	859641008346	11.10		

GAMA SONIC®
SOLAR LIGHTING

Solar Pillar Commercial Bollard

- Bifacial solar panel technology
- 2 modes of operation: PIR 150 cycles/constant on mode with dusk to dawn operation
- Cast-aluminum weather resistant structure
- Bi-directional or mono-directional Light output
- 19W tempered glass solar panel

Integrated PIR motion sensor
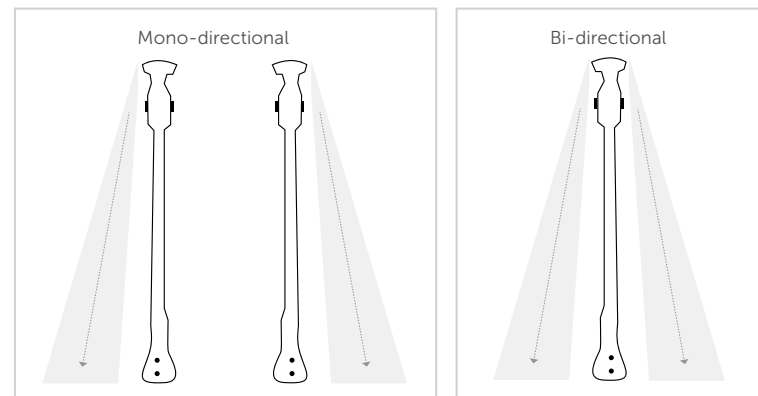
9iD50800

500 LUMENS

up to 2 NIGHT DURATION

GS64V60 GAMA SONIC BATTERY

Mono-directional

Bi-directional

Part #	Dimensions	UPC	Wgt	LED Color	Lamp Color
9iD50800	8.75L x 3.5W x 31.25H	859641007851	11	Warm White (3000K)	Black

Vantage Bollard Solar Pathway Light

- Powered by efficient monocrystalline solar panels
- Automatic dusk to dawn operations
- Cast-aluminum weather resistant structure
- Patents #9458970, #7172307
- 4.5W tempered glass solar panel
- 2 installation mounting option included: flat mount and stake mount

200 LUMENS

up to 3 NIGHTS DURATION

3X **GS32V30** GAMA SONIC BATTERY

314B50000
Flat Mount and Stake Mount

Includes Part #A60BW20W
(Bright white sold separately)

Part #	Quantity	Dimensions	UPC	Wgt	LED Color	Lamp Color
314B50000	1 Pack	10.25L x 10.25W x 31.25H	859641008407	4.4	Warm White (2700K)	Black
314BP250000	2 Pack		854433001086			

Accessories

Batteries

Gama Sonic® uses the highest quality batteries and technology to power our solar lights. Our batteries are strategically matched with a solar lamp to maximize its duration and brightness. As technology continues to be increasingly important in the growing solar lighting world, we set the industry standard on quality battery solutions. We only use specially designed products that are packed, sealed, and use an external harness to eliminate corrosion and provide the superior charging and powering of the light our customers expect.

To learn more visit gamasonic.com

New turtle safe bulbs available*
A50TL10W
A60TL20W
C37TL10W

GS Solar LED Light Bulb
Patent #945897
Works only with Gama Sonic bulb series fixtures

A50WW10W
A50BW10W
A50TL10W *
11 LEDs
220mA/0.7W

A60WW30W
A60BW30W
27 LEDs
1A/3.5W

A60WW20W
A60BW20W
A60TL20W *
11 LEDs
440mA/1.5W

C37WW10W
C37BW10W
C37TL10W *
11 LEDs
600mA/2W

A60WW20W-DIR
A60BW20W-DIR
4+7 LEDs
440mA/1.5W

T45WW10W
Filament Style
220mA/0.75W

F30WW05W
Simulated Flame Style
40 LEDs
220mA/0.75W
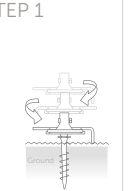
D46WW05W
6 LEDs
220mA/0.75W

1500K 2400K 2700K 3100K 6000K 9000K

Warm Light   Bright White   Day Light

LED TECHNOLOGY
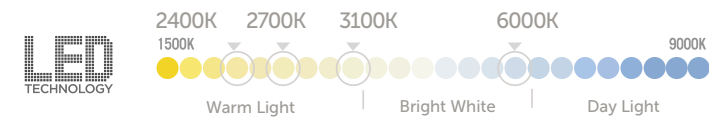
EZ-Anchor Solar Lamp Post Anchor Kit

*Not applicable on commerical posts

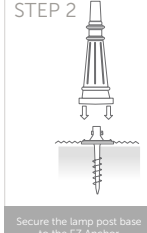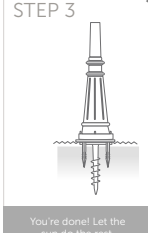* 30001 EZ-Anchor Lamp Post Base

STEP 1 — Install the EZ Anchor

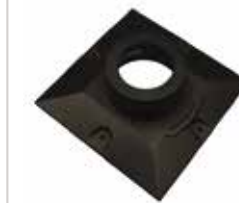STEP 2 — Secure the lamp post base to the EZ Anchor

STEP 3 — You're done! Let the sun do the rest.

NOTE: 30001 EZ-Anchor Lamp Post Base is built to support ONLY single lamps on a Gama Sonic® Decorative or Imperial Post. DO NOT USE to support multi-lamp products.

Pier Base Mount for 3" Post Top Mounts
PBM00

Universal Wall Bracket
97NWKIT0

Part #	UPC	Pkg. Size (in)	Wgt
30001	185455000024	26L x 12W x 12H	6
97NWKIT0	NA	9L x 8W x 6H	1.5
PBM00	859641007387	6.25L x 6.25W x 2.25H	0.4

Posts

- All our poles fit most 3" post top fixtures
- Matte finish cast aluminum weather resistant poles

Commercial Posts

CP65F0
6.5 FT.

CP8F0
8 FT.

CP10F0
10 FT.

**DBP10F0
10 FT.

** Requires freight shipping

Residential Posts

BP28INEZ0
28" Bollard Post w/EZ Anchor
Sold separately

DPEZ5F0
Black
64"

97SP0
Black
78"

DP55F2
White
68"-79"

DP55F0
Black
68"-79"

NEW

* MP8F0
Black
96"

* Only applicable to 217i20012 and 66B50010

Part #	UPC	Pkg. Size (in)	Wgt
CP65F0	853153005855	11.6L x 15.5W x 29H	20
CP8F0	853153005756	11.6L x 15.5W x 38H	22
CP10F0	853153005763	11.6L x 15.5W x 48.5H	25
DP55F2	185455000239	9L x 11W x 24H	8
DP55F0	185455000185		
97SP0	185455000031	12.5L x 10W x 32H	11
DPEZ5F0	859641008148	9.75L x 25.13W x 13H	8
DBP10F0	859641008353	3L x 3W x 143.25H	19.6
MP8F0	859641008803	COMING SOON	COMING SOON
BP28INEZ0	859641007844	5L x 5W x 28.25H	2.40

GAMA SONIC®
SOLAR LIGHTING

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