

2025 PRODUCT REFERENCE GUIDE

LINE VOLTAGE & LOW VOLTAGE LED LAMPS
LANDSCAPE LIGHTING FIXTURES
SMART PRODUCTS & CONTROLS
TRANSFORMERS







Brilliance exists to enhance the way people experience spaces. Our mission is to deliver quality lifestyles through high performance lighting solutions and outdoor living products.

Our team is passionate about the landscape lighting industry and is committed to offering high-quality LED lamps, low voltage fixtures, smart products, and controls to the marketplace. **Innovating is important to us, which is why we continue to develop new products that make your job easier and transform living environments.**

Our Values







Stewardship



Visionary



Legacy



Family

Our Products

The Brilliance product line is designed with function, durability, and purpose of application in mind. This means that our lamps, landscape lighting fixtures, power sources, smart products, and controls are engineered for performance and are built to last. Brilliance is committed to offering well-designed products that stand the test of time.

What You Can Expect From Us

We provide superior customer service to our distributor network, and that extends to contractors and homeowners who use our products. We look for ways to make your job easier and to provide the innovative LED lighting products your designs need.





All Photo Contest Winners can be found on page 103-104.

GRAND PRIZE WINNERFront and Back Cover

2024 PHOTO CONTEST
Bryant Outdoor Lighting LLC

1ST RUNNER UP WINNER **
2024 PHOTO CONTEST **

Inside Front Cover National Lawn Sprinklers & Outdoor Living

Ž2ND RUNNER UP WINNER Ž 2024 PHOTO CONTEST
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Page 1 Milow Electric

HONORABLE MENTION 2024 PHOTO CONTEST

Page 31 National Lawn Sprinklers & Outdoor Living

HONORABLE MENTION Page 93
2024 PHOTO CONTEST National

National Lawn Sprinklers & Outdoor Living

Brilliance lamps are patented under D735369, D735370, D735371, D735372, D735373. The Brilliance Bistro String Light Kit is patented under D898986S.

Brilliance LED® is a registered trademark. "A Higher Light Form®" is a registered trademark of Brilliance LED.

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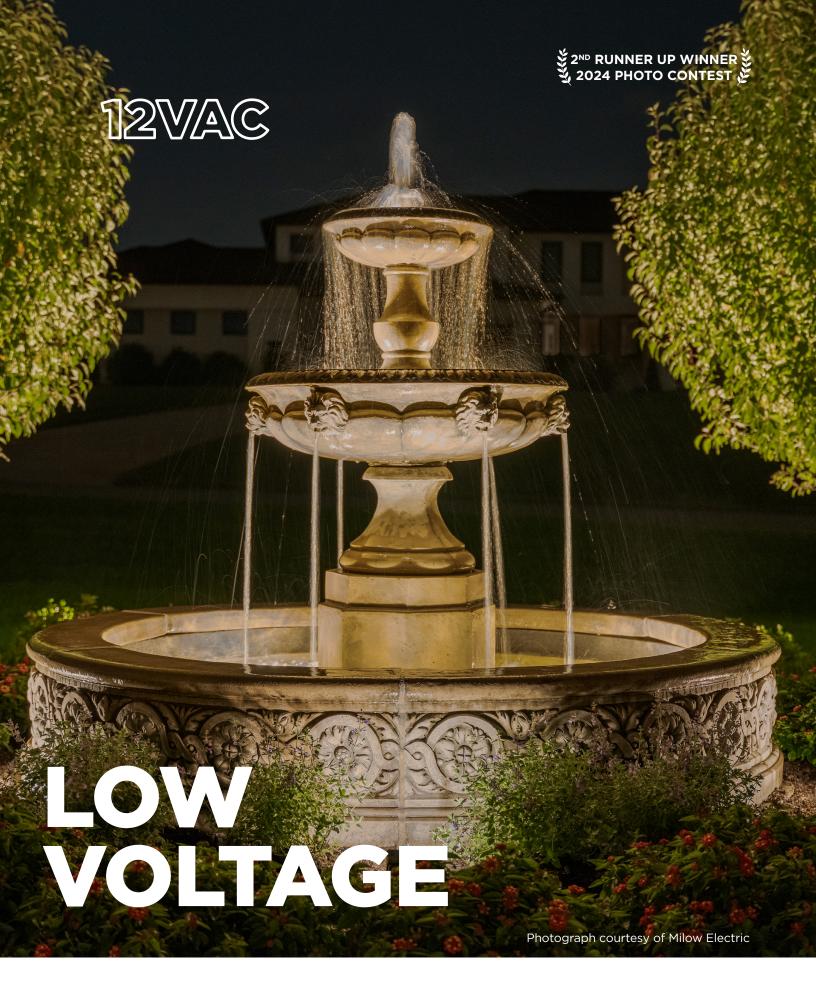
All product variations may not be available and in stock; some are available only via special order and are subject to special order terms, pricing, conditions, and minimum order quantities. Call 800-867-2108 for availability.

^{*} Indicates Special Order Item.

[†] Indicates Select Beam Spreads Available in Stock.

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MICRO G4



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DESCRIPTION

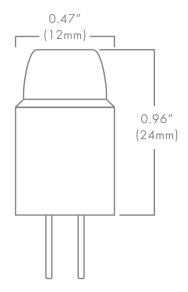
The Brilliance Micro G4 Bi-Pin is a sub-compact LED that features Brilliance's omni-directional beam pattern. This Micro G4 Bi-Pin is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

FEATURES

- Ceramic technology
- UL Certified E360351

MICRO G4 SPECS

Wattage		1.2W
Volt Amps		1.52
Lumens	2700K	95
	3000K	100
Beam Sprea	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Color		Amber
Operating F	Range	8-14 VAC/DC
Replaces		10W Halogen
CRI		85
IP		61
Lamp Life (hrs.)	35,000
Warranty ()	/rs.)	5







MICRO T5



DESCRIPTION

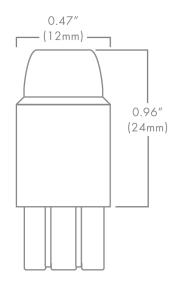
The Brilliance Micro T5 Wedge is a sub-compact LED that features Brilliance's omni-directional beam pattern. This Micro T5 Wedge is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

FEATURES

- Ceramic technology
- UL Recognized Components

MICRO T5 SPECS

	1.0\4/
Wattage	1.2W
Volt Amps	1.52
Lumens	95
Beam Spread	Omni-directional
Kelvin Temperature	2700
Operating Range	8-14 VAC/DC
Replaces	10W Halogen
CRI	85
IP	61
Lamp Life (hrs.)	35,000
Warranty (yrs.)	5



Part Number: BRI-MICRO-T5



BEACON G4



DESCRIPTION

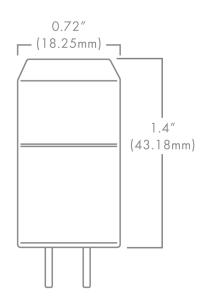
The Brilliance Beacon G4 Bi-Pin is a sub-compact LED that features Brilliance's omni-directional beam pattern. This G4 Bi-Pin is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures and step lights. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

BEACON G4 FEATURES

- Ceramic technology
- UL Certified E360351

BEACON G4 SPECS

Wattage		2W
Volt Amps		3.28
Lumens	2700K	230
	3000K	244
	5700K	250
Beam Spre	ad	Omni-directional
Kelvin Tem	perature	2700, 3000, 5700
Operating I	Range	8-25 VAC/DC
Replaces		20W Halogen
CRI		84
IP		65
Lamp Life (hrs.)	35,000
Warranty (yrs.)	5







BEACON PLUS G4



DESCRIPTION

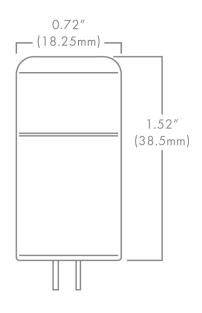
The Brilliance Beacon Plus G4 Bi-Pin is a sub-compact LED that features Brilliance's omni-directional beam pattern through a translucent optic. This G4 Bi-Pin is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures and step lights. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

BEACON PLUS G4 FEATURES

- Ceramic technology
- UL Certified E360351

BEACON PLUS G4 SPECS

Wattage		3W
Volt Amps		4.55
Lumens	2700K	300
	3000K	340
Beam Sprea	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Operating F	Range	8-25 VAC/DC
Replaces		35W Halogen
CRI		90+
IP		65
Lamp Life (hrs.)	35,000
Warranty ()	/rs.)	5







BEACON T5



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DESCRIPTION

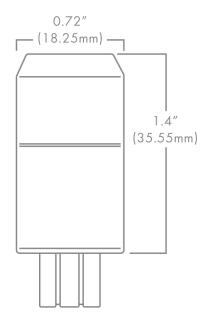
The Brilliance Beacon T5 Wedge is a sub-compact LED that features Brilliance's omni-directional beam pattern. This T5 Wedge is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures and step lights. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

BEACON T5 FEATURES

- · Ceramic technology
- UL Recognized Components

BEACON T5 SPECS

Wattage		2W
Volt Amps		3.28
Lumens	2700K	233
	3000K	245
Beam Sprea	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Operating I	Range	8-25 VAC/DC
Replaces		20W Halogen
CRI		84
IP		65
Lamp Life (hrs.)	35,000
Warranty (yrs.)	5







BEACON SCB



DESCRIPTION

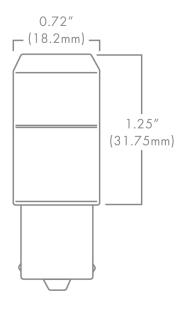
The Brilliance Beacon Single Contact Bayonet (SCB) is a subcompact LED that features Brilliance's omni-directional beam pattern. This SCB is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures and step lights. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

BEACON SCB FEATURES

- Ceramic technology
- UL Certified E360351

BEACON SCB SPECS

Wattage		2W
Volt Amps		2.38
Lumens	2700K	230
	3000K	245
Beam Spre	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Operating	Range	8-25 VAC/DC
Replaces		20W Halogen
CRI		84
IP		65
Lamp Life	(hrs.)	35,000
Warranty (yrs.)	5







BEACON DCB



DESCRIPTION

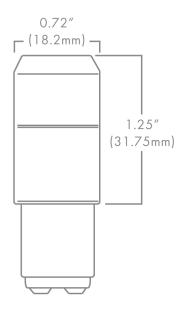
The Brilliance Beacon Double Contact Bayonet (DCB) is a subcompact LED that features Brilliance's omni-directional beam pattern. This DCB is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures, wall washing, and hanging fixtures. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

BEACON DCB FEATURES

- · Ceramic technology
- UL Certified E360351

BEACON DCB SPECS

Wattage		2W	
Volt Amps		3.28	
Lumens	2700K	200	
	3000K	225	
Beam Spre	ad	Omni-directional	
Kelvin Temperature		2700, 3000	
Operating I	Range	8-25 VAC/DC	
Replaces		20W Halogen	
CRI		84	
IP		65	
Lamp Life (hrs.)		35,000	
Warranty (yrs.)		5	







BEACON S8



DESCRIPTION

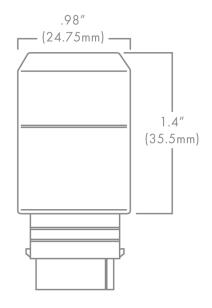
The Brilliance Beacon S8 Wedge is a subcompact LED that features Brilliance's omni-directional beam pattern. This S8 is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures and step lights. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

BEACON S8 FEATURES

- Ceramic technology
- UL Recognized Components

BEACON S8 SPECS

Wattage		2W
Volt Amps		3.28
Lumens	2700K	200
	3000K	245
Beam Spre	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Operating	Range	8-25 VAC/DC
Replaces		20W Halogen
CRI		84
IP		65
Lamp Life	(hrs.)	35,000
Warranty (vrs.)	5







G4 ECOSTAR



DESCRIPTION

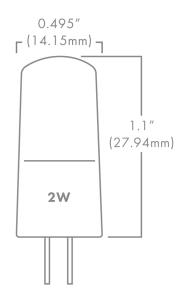
The Brilliance G4 Ecostar Bi-Pin is a sub-compact LED that utilizes a multi-directional beam pattern. The G4 Ecostar is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures, and step lights. Designed for budget-conscious landscape lighting projects. Dimmable with Brilliance Dimmer and most magnetic transformers.

G4 ECOSTAR FEATURES

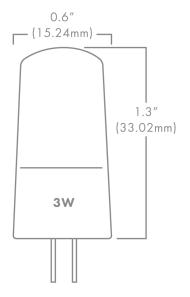
- Budget conscious
- High CRI
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)

G4 ECOSTAR SPECS

Wattage		2W	3W
Volt Amps		3.33	5.00
Lumens	2700K	150	240
	3000K	150	245
Beam Spre	ad	Omni-	directional
Kelvin Tem	perature	2700,	3000
Operating	Range	8-14 V	AC/DC
Replaces		10W, 2	20W Halogen
CRI		95	
IP		65	
Lamp Life (hrs.)		25,000	
Warranty (yrs.)		3	









Part Number: BRI-G4-ECO-X-XXXX | | | | | | | | | | | | Wattage | Kelvin

T5 ECOSTAR



DESCRIPTION

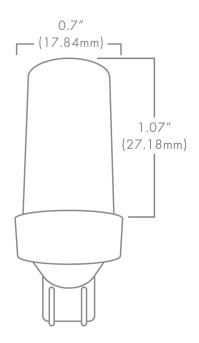
The Brilliance T5 Ecostar Wedge is a sub-compact LED that utilizes a omni-directional beam pattern. The T5 Ecostar is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures, and step lights. Designed for budget-conscious landscape lighting projects. Dimmable with Brilliance Dimmer and most magnetic transformers.

T5 ECOSTAR FEATURES

- Budget conscious
- High CRI
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)

T5 ECOSTAR SPECS

Wattage		3W
Volt Amps		5.00
Lumens	2700K	240
	3000K	245
Beam Sprea	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Operating I	Range	8-14 VAC/DC
Replaces		20W Halogen
CRI		95
IP		65
Lamp Life (hrs.)	25,000
Warranty (yrs.)	3







SCB ECOSTAR



DESCRIPTION

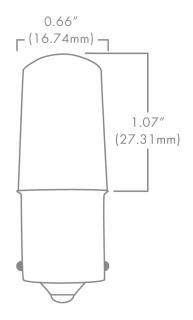
The Brilliance Single Contact Bayonet (SCB) Ecostar is a sub-compact LED that utilizes a multi-directional beam pattern. The SCB Ecostar is energy efficient and water resistant. It is designed specifically for landscape retrofit applications and is ideal for pathway lighting fixtures, and step lights. Designed for budget-conscious landscape lighting projects. Dimmable with Brilliance Dimmer and most magnetic transformers.

SCB ECOSTAR FEATURES

- Budget conscious
- High CRI
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)

SCB ECOSTAR SPECS

Wattage		3W
Volt Amps		5.00
Lumens	2700K	240
	3000K	245
Beam Spre	ad	Omni-directional
Kelvin Tem	perature	2700, 3000
Operating	Range	8-14 VAC/DC
Replaces		20W Halogen
CRI		95
IP		65
Lamp Life	(hrs.)	25,000
Warranty (yrs.)	3



Part Number: BRI-SCB-ECO-3-XXXX



BLAZE G4



DESCRIPTION

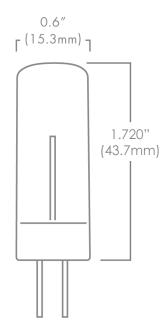
The Brilliance Blaze G4 Bi-Pin is a specialty lamp designed specifically to create a real, flame-like effect in any G4 base fixture. Perfect for path lights or anywhere a warm, flickering light is desired. The Blaze series is also offered in line voltage Candelabra option in an E12 base.

BLAZE G4 FEATURES

• Low voltage flickering flame effect

BLAZE G4 SPECS

2W
3.33
20-120
1400-1700
8-15 VAC/DC
65
30,000
3



Part Number: BRI-BLAZE-G4



RECTANGLE G4 WAFER

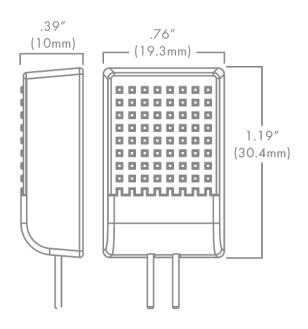


DESCRIPTION

The Brilliance G4 Bi-Pin Wafer is designed specifically for low voltage landscape lighting fixtures. This compact LED is energy efficient and produces a broad 120° light pattern. Dimmable with Brilliance Dimmer and most magnetic transformers.

RECTANGULAR G4 WAFER SPECS

Wattage	2W	3W
Volt Amps	3.33	5.1
Lumens	200	300
Beam Spread	120°	
Kelvin Temperature	2700, 30	000
Operating Range	8-25 VAC	C/DC
Replaces	25W Hal	ogen
CRI	90	
IP	62	
Lamp Life (hrs.)	30,000	
Warranty (yrs.)	5	
RI o amp Life (hrs.)	90 62 30,000	ogen







ROUND G4 WAFER

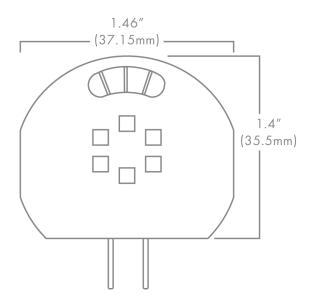


DESCRIPTION

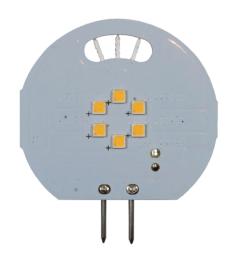
The Brilliance G4 Bi-Pin Wafer is designed specifically for low voltage landscape lighting fixtures. This compact LED is energy efficient and produces a broad 180° light pattern. Dimmable with Brilliance Dimmer and most magnetic transformers.

ROUND G4 WAFER SPECS

Wattage	2W
Volt Amps	3.33
Lumens	120
Beam Spread	180°
Kelvin Temperature	2700
Operating Range	8-24 VAC/DC
Replaces	25W Halogen
CRI	85
IP	60
Lamp Life (hrs.)	35,000
Warranty (yrs.)	5



Part Number: G4-WAFER-2-2700-RND



MR8



DESCRIPTION

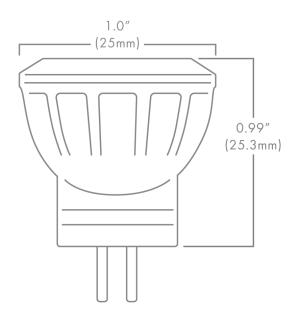
The Brilliance MR8 Bi-Pin is designed to fit in standard low voltage MR8 fixtures and offers a long lamp life. These LEDs are thermally engineered to operate in enclosed fixtures and provide added security by automatically cooling down and reducing lumen output when exposed to extreme heat, such as air temperatures above 125° F. There is no color shift when lumen output is reduced. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

MR8 FEATURES

- · Earth tone colored housing
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- · Heat overload protection technology
- Fully potted PC board
- UL Certified E360351

MR8 SPECS

Wattage		1.5W	
Volt Amps		2.50	
Lumens	2700K	90	
	3000K	139	
Beam Spre	ad	15°, 30°, 60°, 120°	
Kelvin Temperature		2700, 3000	
Color		Amber (30° only)	
Operating	Range	8-25 VAC/DC	
Replaces		10W Halogen	
CRI		85	
IP		61	
Lamp Life	(hrs.)	50,000	
Warranty (yrs.)	5	









DESCRIPTION

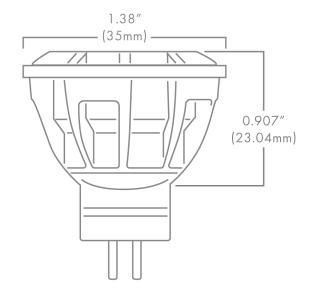
The Brilliance MR11 Bi-Pin is designed to fit into standard low voltage MR11 fixtures and offers a long lamp life. These LEDs are thermally engineered to operate in enclosed fixtures and provide added security by automatically cooling down and reducing lumen output when exposed to extreme heat, such as air temperatures above 125° F. There is no color shift when lumen output is reduced. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

MR11 FEATURES

- · Earth tone colored housing
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- Heat overload protection technology
- Fully potted PC board
- UL Certified E360351

MR11 SPECS

Wattage		2W	
Volt Amps		3.33	
Lumens 2700K		120	
	3000K	166	
	5700K	197	
Beam Spre	ad †	15°, 30°, 60°, 120°	
Kelvin Tem	perature	2700, 3000, 5700	
Color		Amber (30° only)	
Operating	Range	8-25 VAC/DC	
Replaces		20W Halogen	
CRI		85	
IP		61	
Lamp Life	(hrs.)	50,000	
Warranty (vrs 1	5	







[†] Select Beam Spreads Available in Stock. Call 800-867-2108 for availability.

AR11



DESCRIPTION

The Brilliance AR11 Double Contact Bayonet (DCB) is designed to fit into standard low voltage AR11 fixtures and offers a long lamp life. These LEDs are thermally engineered to operate in enclosed fixtures and provide added security by automatically cooling down and reducing lumen output when exposed to extreme heat, such as air temperatures above 125° F. There is no color shift when lumen output is reduced. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

AR11 FEATURES

- Earth tone colored housing
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- · Heat overload protection technology
- Fully potted PC board
- UL Certified E360351

1.38" (35.02mm) 0.907" (23.04mm)



AR11 SPECS

Wattage		2W	
Volt Amps		3.33	
Lumens	2700K	120	
	3000K	138	
Beam Spre	ad	30°, 60°	
Kelvin Tem	perature	2700, 3000	
Color		Amber (30° only)	
Operating	Range	8-25 VAC/DC	
Replaces		20W Halogen	
CRI		85	
IP		61	
Lamp Life	(hrs.)	50,000	
Warranty (yrs.)		5	



MR16 ECOSTAR

DESCRIPTION

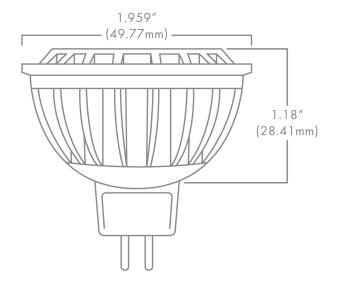
The Brilliance MR16 ECOSTAR Bi-Pin lamp is designed to fit in standard low voltage fixtures. Designed for budget-conscious landscape lighting projects. Dimmable with Brilliance Dimmer and most magnetic transformers.

MR16 ECOSTAR FEATURES

- · White housing
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- Heat overload protection technology

MR16 ECOSTAR SPECS

Wattage		4W 7W	
Volt Amps		6.35 11.11	
Lumens	2700K	350	640
	3000K	420	660
	5700K	430	718
Beam Spre	ad†	15°, 30°, 60°, 120°	
Kelvin Tem	perature	2700, 3000, 5700	
Operating I	Range	8-25 VAC/DC	
Replaces		35W, 50W Halogen	
CRI		80	
IP		61	
Lamp Life ((hrs.)	30,000	
Warranty (arranty (yrs.)		







[†] Select Beam Spreads Available in Stock. Call 800-867-2108 for availability.

MR16

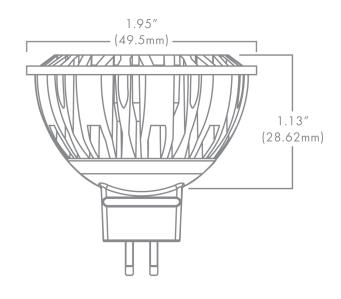


DESCRIPTION

The Brilliance MR16 Bi-Pin is designed to fit in standard low voltage MR16 fixtures and offers a long lamp life. These LEDs are thermally engineered to operate in enclosed fixtures and provide added security by automatically cooling down and reducing lumen output when exposed to extreme heat, such as air temperatures above 125° F. There is no color shift when lumen output is reduced. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

MR16 FEATURES

- · Earth tone colored housing
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- · Heat overload protection technology
- Fully potted PC board
- UL Certified E360351





MR16 SPECS

Wattage		2W	4W	5W	7W
Volt Amps		3.34	6.35	8.33	11.11
Lumens	2700K	165	325	380	690
	3000K	-	350	400	715
	5700K	-	400	450	750
Beam Spre	ad†	15°, 30°, 60°, 108°, 120°			
Kelvin Tem	perature	2700,	3000, 5	700	
Color		Amber (4W in 30° and 5W in 30° and 60°) Red (4W in 30° and 5W in 30° and 60°) Blue (4W in 30° and 5W in 30° and 60°) Green (4W in 30° and 5W in 30° and 60°) Silver Green (5W in 15°, 30° and 60°)			
Operating	Range	8-25 VAC/DC			
Replaces		10W, 20W, 35W, 50W Halogen			
CRI		85			
		85 61			
CRI	(hrs.)		0		



20

[†] Select Beam Spreads Available in Stock. Call 800-867-2108 for availability.

PAR36

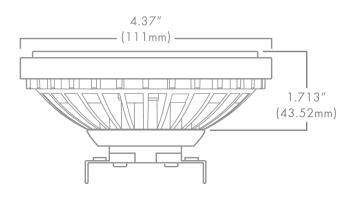


DESCRIPTION

The Brilliance PAR36 lamp is designed to fit in standard low voltage PAR36 fixtures and offers a long lamp life. These LEDs are thermally engineered to operate in enclosed fixtures and provide added security by automatically cooling down and reducing lumen output when exposed to extreme heat, such as air temperatures above 125° F. There is no color shift when lumen output is reduced. Dimmable with Brilliance Dimmer and most magnetic transformers. Suitable for wet locations and for use in totally enclosed luminaires. Not for underwater use.

PAR36 FEATURES

- · Earth tone colored housing
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- Heat overload protection technology
- Fully potted PC board
- UL Certified E360351



PAR36 SPECS

PARSO SPEC	LS .					
Wattage		4W	7W	11W	15W	
Volt Amps		6.67	10.77	15.94	21.43	
Lumens	2700K	435	675	900	1430	
	3000K	445	700	950	1530	
	5700K	_	743	1333	1650	
Beam Sprea	nd†	15°, 30°, 60°, 120°				
Kelvin Temp	perature	2700,	3000, 5	700		
Color†		Ambe	r (7W an	d 11W in	30°)	

Kelvin Temperature	2700, 3000, 5700
Color†	Amber (7W and 11W in 30°)
	Red (7W and 11W in 30°)
	Blue (7W in 30° and 11W in 15° and 30°)
	Green (7W and 11W in 30°)
	Silver Green (7W in 15°, 30°, 60°, and 120°
	and 11W 15°, 30°, 60)

Operating Range	8-25 VAC/DC
Replaces	20W, 35W, 50W Halogen
CRI	85
IP	68
Lamp Life (hrs.)	50,000
Warranty (yrs.)	5





[†] Select Beam Spreads Available in Stock. Call 800-867-2108 for availability.

STRIP LIGHT



DESCRIPTION

The Brilliance AC flexible Strip Light is rated for outdoor use. The LEDs on this Strip Light are encased in non-yellowing material. Brilliance Strip Light provides great accent lighting for stairs, railings, and overhangs, plus it installs easily. Incorporate it into a new project or connect it directly to an existing 8 to 16 VAC landscape lighting system. Dimmable with Brilliance Dimmer and most magnetic transformers.



STRIP LIGHT FEATURES

- Recommended max. length per power feed is 40 feet
- Available in 82.25 ft reels (25 meters) or 32.8 ft reels (10 meters)
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- UL Certified E487030



NEC* Article 411.5 (B): Lighting systems shall be installed not less than 3m (10ft) horizontally from the nearest edge of the water, unless permitted by Article 680.

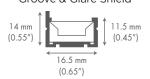
STRIP LIGHT SPECS

Wattage	1.8W per meter	
Volt Amps	3.0 per ft	
Lumens	45 per ft	
Kelvin Temperature	2700, 3000, 5000	
Color	Amber (82 ft. only)	
	Blue (82 ft. only)	
Operating Range	8-16 VAC/DC	
CRI	80	
P	65	
Lamp Life (hrs.)	35,000	
Warranty (yrs.)	3	

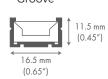


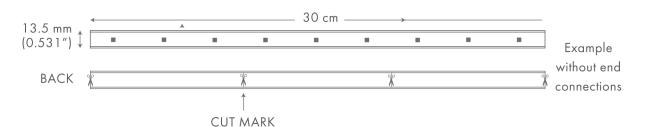


Channel w/ Groove & Glare Shield



Channel w/ Groove





STRIP LIGHT ACCESSORIES



Double-Sided Connector Kit

Part Number: BRI-SL-A-DSC

- 1 Double-sided connector
- 2 Clear plastic retainers
- 2 Metal anti-slip plates
- 1 Heat shrink tube



Power Feed Kit

Part Number: BRI-SL-A-PF

- 1 Power feed (10')
- 1 Clear plastic retainer
- 1 Metal anti-slip plate
- 1 Heat-shrink tube



Jumper Connector Kit

Part Number: BRI-SL-A-JC

- 1 Jumper connector (10")
- 2 Clear plastic retainers
- 2 Metal anti-slip plates
- 2 Heat-shrink tubes



Part Number: BRI-SL-A-90

- 1 Jumper connector (1")
- 2 Clear plastic retainers
- 2 Metal anti-slip plates
- 2 Heat-shrink tubes



T Power Feed Connector Kit

Part Number: BRI-SL-A-T

- 1 "T" power feed connector (3.2')
- 2 Clear plastic retainers
- 2 Metal anti-slip plates
- 2 Heat-shrink tubes



End Cap Kit

Part Number: BRI-SL-A-EC

- 1 End cap
- 1 Light shield
- 1 Heat-shrink tube



Strip Light Channel w/ Groove

Part Number: BRI-SL-A-C 1M (3.2') Channel sections 5 - Screws







1M (3.2') Channel sections

5 - Screws



Clip & Screw Kit

Part Number: BRI-SL-A-C&S

50 - Plastic clips

100 - Screws



Diffuser

Part Number: BRI-SL-A-CD 1M (3.2') section



Attachment Clip

Part Number: BRI-SL-A-AC



Stealth Connector Shields

Part Number: SL-SCS (8")

Part Number: SL-SCS-w/FACIA (8" w/Facia)

WAVE STRIP LIGHT



DESCRIPTION

Brilliance Wave Strip Light is made specifically to flex left and right for indoor or outdoor applications with a radius and are perfect for fire pits, stairs, hardscaping, and overhangs. Just like our original strip light, the LEDs are encased in a UV protected material and can be incorporated to a new project or connected directly to an existing 8 to 16 VAC landscape lighting system. Dimmable with Brilliance Dimmer and most magnetic transformers. Reference our product and installation guide for assembly instructions and best practices.



- Recommended max. length per power feed is 22 feet
- Available in 65.62 ft. reels (20 meters)
- Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2)
- UL Certified E487030



Wattage	4.5W per meter
Volt Amps	2.5 per ft.
Lumens	30 per ft.
Kelvin Temperature	2700
Operating Range	8-16 VAC/DC
CRI	80
IP	65
Lamp Life (hrs.)	35,000
Warranty (yrs.)	3



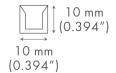
Part Number: BRI-WAVE-2700-65

Kelvin

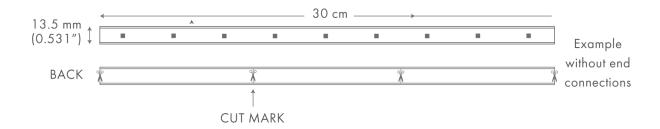
NEC® Article 411.5 (B): Lighting systems shall be installed not less than 3m (10ft.) horizontally from the nearest edge of the water, unless permitted by Article 680.



Best Practices Video



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WAVE STRIP LIGHT ACCESSORIES



Power Feed Kit

Part Number: BRI-WAVE-A-PF 1 - Power Feed w/ Metal Cover

1 - Metal Anti-Slip Plate



Jumper Connector Kit

Part Number: BRI-WAVE-A-JC

1 - Jumper Connector

2 - Metal Covers

2 - Metal Anti-Slip Plates



End Cap Kit

Part Number: BRI-WAVE-A-EC 1 - End Cap

1 - Metal Anti-Slip Plate



Channel Mounting Plate

Part Number: BRI-WAVE-A-MP

1 - Mounting Plate

1 - Screw



Channel - Bendable

Part Number: BRI-WAVE-A-BC 1M (3.2') Channel sections

1 - Bendable Channel

5 - Screws



Channel - Standard

Part Number: BRI-WAVE-A-SC 1M (3.2') Channel sections

1 - Standard Channel

5 - Screws

LOW VOLTAGE



CANDELABRA EDGE FILAMENT

DESCRIPTION

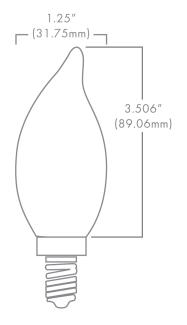
The Brilliance Candelabra Edge Filament lamp is a decorative light source and gives the effect of an original Edison lamp, making it great for indoor chandeliers and anywhere a warm light is desired. Dimmable with Brilliance Dimmer and most magnetic transformers.

CANDELABRA EDGE FILAMENT FEATURES

- Flame tip style
- Clear, omni-directional light source
- Elegant, exposed filament design
- UL Certified E360351

CANDELABRA EDGE FILAMENT SPECS

Wattage		2W	3.5W
Volt Amps		2.35	4.12
Lumens	2700K	105	240
	3000K	110	270
Kelvin Temperature		2700, 3000	
Operating I	Range	12 VAC/DC	
Replaces		40W Incandescer	
CRI		90	
IP		64	
Lamp Life (hrs.)	30,000	
Warranty (yrs.)	3	







LOW VOLTAGE



S14 EDGE FILAMENT

DESCRIPTION

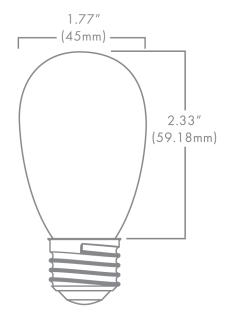
The Brilliance S14 Edge Filament is designed specifically for use in open outdoor fixtures where precision lighting and high color rendering is desired. This lamp is ideal for inverted bistro style lighting. Dimmable with Brilliance Dimmer and most magnetic transformers.

S14 EDGE FILAMENT FEATURES

- Clear, omni-directional light source
- Elegant, exposed filament design
- UL Certified E360351

S14 EDGE FILAMENT SPECS

Wattage		1W	2W	3.5W		
Volt Amps		1.33	2.67	3.93		
Lumens	2700K	75	125	240		
	3000K	-	135	270		
Kelvin Tem	Kelvin Temperature		2700, 3000			
Operating	Range	12 VAC/DC				
CRI		95				
IP		64				
Lamp Life	(hrs.)	30,000				
Warranty (yrs.)	3				







LOW VOLTAGE

BISTRO STRING REEL

DESCRIPTION

The Brilliance Low Voltage Bistro String Reel comes in a 328 ft. spool (100m) and can be cut to length per your requirements. Use this low voltage bistro string with the corresponding low voltage string connection accessories for custom length bistro lighting. This string is for use with low voltage lamps only. Dimmable with Brilliance Dimmer and most magnetic transformers. Mounting cable and turnbuckles are not included. Connection accessories and lamps are sold separately.

LOW VOLTAGE BISTRO STRING REEL FEATURES

- Patented design (U.S. Patent D898986S)
- Uses 14 AGW cable and features a waterproof seal
- Two-way mounting holes at each lamp position eliminate the need for zip ties and creates a more secure installation for the life of the string lights

Part Number: LOW-VOLT-BISTRO-REEL

NEC® Article 411.5 (B): Lighting systems shall be installed not less than 3m (10ft.) horizontally from the nearest edge of the water, unless permitted by Article

LOW VOLTAGE BISTRO STRING REEL SPECS

Operating Range	12VAC
Total Length	328 feet reel (100 meters) Can be cut to length
String Lead Length	At least 10 inches of lead required for connections
Distance Between Lamp Positions	24 inches between lamps
Includes	Low Voltage Bistro String (14 AWG)
Connection Accessories Available	Straight Connector: 1 per cable conversion T Connector: 1 per center feed End Cap: 1 per string end
Warranty (yrs.)	2



S14 LAMP REQUIREMENTS

Lamp	1W, 12VAC	2W, 12VAC	3.5W, 12 VAC
Max. # of Lamps	75	50	30
Max. Wattage	125.25 with VA	117.5 with VA	117.9 with VA
Max. String Length	150 ft. end-to-end	100 ft. end-to-end	60 ft. end-to-end





BISTRO 12 VOLT STRING KIT

DESCRIPTION

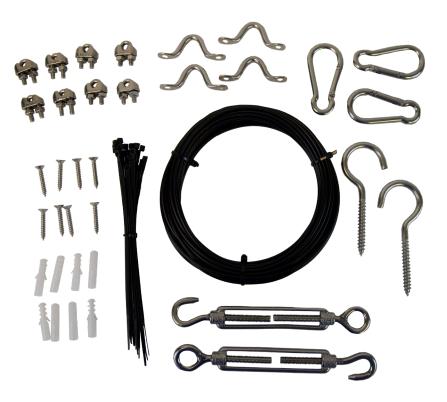
A great addition to any outdoor lighting job, bistro lights add a touch of elegance and ambience for entertaining, the Brilliance Bistro 12 Volt String Kit comes in 26 ft., 52 ft, 98 ft and 150 ft kit options. Use this low voltage bistro string with the corresponding low voltage string connection accessories for custom length bistro lighting. This string is for use with low voltage lamps only. Dimmable with Brilliance Dimmer and most magnetic transformers. Each kit includes bistro string, and hanging kit. Lamps and connector accessories sold separately.

BISTRO 12 VOLT STRING KIT FEATURES

- Patented design (U.S. Patent D898986S)
- Uses 14 AGW cable and features a waterproof seal
- Two-way mounting holes at each lamp position eliminate the need for zip ties and creates a more secure installation for the life of the string lights
- · Fully dimmable



NEC® Article 411.5 (B): Lighting systems shall be installed not less than 3m (10ft) horizontally from the nearest edge of the water, unless permitted by Article 680.





BISTRO 12 VOLT STRING KIT SPECS

12VAC							
26 ft, 50 ft, 98 ft or 150 ft							
At least 10 inches of lead required for connections 24 inches between lamps Straight Connector: 1 per cable conversion T Connector: 1 per center feed End Cap: 1 per string end							
				Low Voltage Bistro String (14 AWG)			
				26' Kit	50' Kit	98' Kit	150' Kit
				12	24	48	74
				26	50	98	150
Hangi	ing Kit						
Cable Length (in feet) 56' 56' 156' 156'							
2	2	4	4				
8	8	16	16				
25	25	50	50				
2	2	4	4				
8	8	16	16				
8	8	16	16				
4	4	8	8				
4	4	8	8				
	26 ft, 50 ft, At least 10 connection 24 inches to Straight Co T Connector End Cap: 1 Low Voltage 26' Kit 12 26 Hangi 56' 2 8 25 2 8 8 4	26 ft, 50 ft, 98 ft or 150 At least 10 inches of leaconnections 24 inches between lam Straight Connector: 1 per cent End Cap: 1 per string er Low Voltage Bistro Stri 26' Kit 50' Kit 12 24 26 50 Hanging Kit 56' 56' 2 2 8 8 8 25 25 2 2 8 8 8 8 4 4	26 ft, 50 ft, 98 ft or 150 ft At least 10 inches of lead required connections 24 inches between lamps Straight Connector: 1 per cable contonector: 1 per center feed end Cap: 1 per string end Low Voltage Bistro String (14 AWG) 26' Kit				



Part Numbers:
BISTROKIT-26-12V-NL
BISTROKIT-50-12V-NL
BISTROKIT-98-12V-NL
BISTROKIT-150-12V-NL

S14 LAMP REQUIREMENTS

Lamp	1W, 12VAC	2W, 12VAC	3.5W, 12 VAC
Max. # of Lamps	75	50	30
Max. Wattage	125.25 with VA	117.5 with VA	117.9 with VA
Max. String Length	150 ft end-to-end	100 ft end-to-end	60 ft end-to-end



Photograph courtesy of National Lawn Sprinklers & Outdoor Living



31 Brilliance Line Voltage

CANDELABRA EDGE FILAMENT



DESCRIPTION

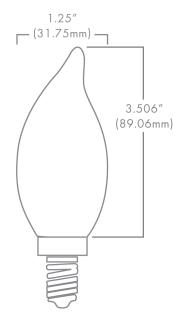
The Brilliance Candelabra Edge Filament lamp is a decorative light source and gives the effect of an original Edison lamp, making it great for indoor chandeliers and anywhere a warm light is desired.

CANDELABRA EDGE FILAMENT FEATURES

- Flame tip style
- Clear omni-directional light source
- Elegant, exposed filament design
- UL Certified E360351

CANDELABRA EDGE FILAMENT SPECS

Wattage	3.5W
Volt Amps	3.89
Lumens	240
Kelvin Temperature	2700
Operating Range	120 VAC
Replaces	40W Incandescent
CRI	90
IP	64
Lamp Life (hrs.)	30,000
Warranty (yrs.)	3



Part Number: CAN-FIL-F-2700-C-120



S14 EDGE FILAMENT



DESCRIPTION

The Brilliance S14 Edge Filament is designed specifically for use in both open outdoor and indoor fixtures where precision lighting and high color rendering is desired, giving the effect of an original Edison lamp. This lamp is ideal for inverted bistro style lighting.

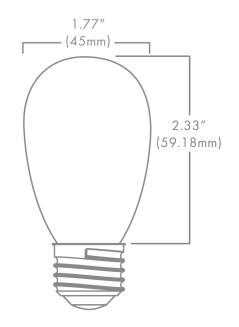
S14 EDGE FILAMENT FEATURES

- Clear, omni-directional light source
- Elegant, exposed filament design
- UL Certified E360351

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S14 EDGE FILAMENT SPECS

Wattage	2.5W	3.5W
Volt Amps	2.78	3.89
Lumens	120	295
Kelvin Temperature	2700	
Operating Range	120 VAC	
CRI	95	
IP	64	
Lamp Life (hrs.)	30,00	0
Warranty (yrs.)	3	







A19 EDGE FILAMENT



DESCRIPTION

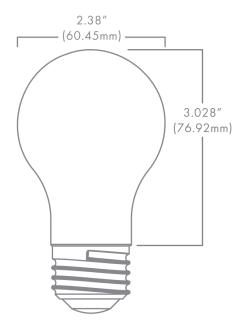
The Brilliance A19 Edge Filament lamp is a decorative light source and gives the effect of an original Edison lamp. This lamp is great for any place a warm light is desired.

A19 EDGE FILAMENT FEATURES

- Clear, omni-directional light source
- Elegant, exposed filament design
- UL Certified E360351

A19 EDGE FILAMENT SPECS

Wattage	6.5W
Volt Amps	7.22
Lumens	500
Kelvin Temperature	2700
Operating Range	120 VAC
Replaces	60W Incandescent
CRI	95
IP	64
Lamp Life (hrs.)	30,000
Warranty (yrs.)	3







BLAZE CANDELABRA



DESCRIPTION

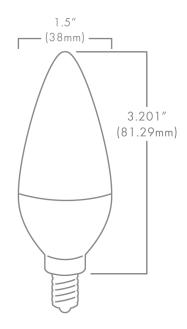
The Brilliance Blaze Candelabra is a specialty lamp designed specifically to create a real, flame-like effect. Perfect for coach lights or anywhere you want a warm, flickering light. The Blaze series is also offered in low voltage in a G4 option.

BLAZE CANDELABRA FEATURES

- Single lamp mode flickering flame effect
- UL Certified E360351

BLAZE CANDELABRA SPECS

3W
3.75
30-150
1700-1900
120 VAC
60
30,000
3



Part Number: BRI-BLAZE-CANDELABRA



LINE VOLTAGE BISTRO STRING LIGHT KIT



DESCRIPTION

The Brilliance Line Voltage Bistro String Light Kit is designed with two-way mounting holes for easy installation. The connection points are weather sealed, making all 48 feet of string outdoor ready.

LINE VOLTAGE BISTRO STRING LIGHT KIT FEATURES

- Patented design (U.S. Patent D898986S)
- String features a waterproof seal
- Two-way mounting holes at each lamp position eliminate the need for zip ties and create a more secure installation for the life of the string lights
- ETL Listed 5020354



Operating Range	120VAC
Total Length	48 ft
String Lead Length	15 in. on both ends
Lamp Positions	24
Includes	24 S14 Filament, 2.5W, 2700K Lamps, Bistro String, 2 Replacement Fuses
Warranty (yrs.)	String: 2yrs Lamps: 3yrs





Part Number:
LINE-VOLT-BISTRO-KIT

NEC® Article 411.5 (B): Lighting systems shall be installed not less than 3m (10ft) horizontally from the nearest edge of the water, unless permitted by Article 680.







ACTIVATE INTELLIGENT LIGHT

Scan the QR Code below to download Brilliance Smart!

With Brilliance Smart, you have control over all of our Smart Products from anywhere in the world by using an iOS or Android device.

Smart Products:

Sector Selector

Chameleon Programming Puck
Chameleon G4 Bi-Pin
Chameleon MR16
Chameleon PAR36
Wi-Fi Smart Socket 3

For more information, visit: brillianceled.com/smart-products



ACTIVATE INTELLIGENT LIGHT



CHAMELEON PROGRAMMING PUCK



DESCRIPTION

The Brilliance Chameleon Programming Puck is a handy tool to set up any Chameleon series lamp, using any 12-volt AC or DC power source. Battery pack and batteries included.



Part Number:
PROGRAMMING-PUCK

CHAMELEON G4 BI-PIN



DESCRIPTION

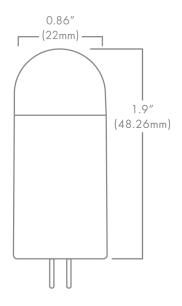
Bring color to your lighting design with Brilliance Chameleon G4 lamps. Control dimming from 2200K to 5700K and a wide range of reds, greens, and blues from your smart device. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

CHAMELEON G4 BI-PIN FEATURES

- · Wi-Fi enabled
- RGBW 2200K to 5700K and a wide range of reds, greens, and blues
- Control landscape lighting from your smart phone
- Use Brilliance Smart app to change lamp settings
 - Turn on and off
 - Set and change colors
 - Set and control dimming
 - Set and control schedules
 - Set astronomical timers for sunrise/sunset
 - $^{\circ}\,$ Program custom scenes to run with one tap
 - Control devices independently or as a group
- · Android and iOS compatible

CHAMELEON G4 BI-PIN SPECS

Wattage	2.5W
Volt Amps	4.17
Lumens	190-250
Kelvin Temperature	2200-5700
Beam Spread	Omni-directional
Color	RGBW
Input Voltage	8-18 VAC/DC/60Hz
Replaces	20W Halogen
CRI	80
IP	65
Lamp Life (hrs.)	50,000
Warranty (yrs.)	5



Part Number: BRI-G4-CHM-2.5-RGBW



TECHNICAL REQUIREMENTS: Must have consistent 2.4 GHz Wi-Fi signal at the installation location with dBm strength of -70 or better. See the Brilliance Smart Products Guide for more information and troubleshooting.







Brilliance Smart app

Chameleon Set Up

CHAMELEON MR16



DESCRIPTION

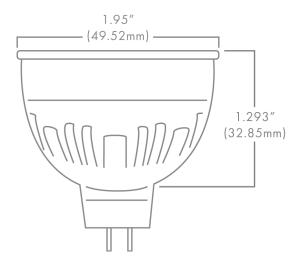
Bring color to your lighting design with Brilliance Chameleon MR16 lamps. Control dimming from 2200K to 5700K and a wide range of reds, greens, and blues from your smart device. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

CHAMELEON MR16 FEATURES

- · Wi-Fi enabled
- RGBW 2200K to 5700K and a wide range of reds, greens, and blues
- Control landscape lighting from your smart phone
- Use Brilliance Smart app to change lamp settings
 - Turn on and off
 - Set and change colors
 - Set and control dimming
 - Set and control schedules
 - Set astronomical timers for sunrise/sunset
 - Program custom scenes to run with one tap
 - Control devices independently or as a group
- · Android and iOS compatible

CHAMELEON MR16 SPECS

Wattage	6W
Volt Amps	9.23
Lumens	328-441
Kelvin Temperature	2200-5700
Beam Spread	38°
Color	RGBW
Input Voltage	11-18 VAC/DC/60Hz
Replaces	35W Halogen
CRI	80
IP	61
Lamp Life (hrs.)	50,000
Warranty (yrs.)	5



Part Number: BRI-MR16-CHM-6-RGBW-38



TECHNICAL REQUIREMENTS: Must have consistent 2.4 GHz Wi-Fi signal at the installation location with dBm strength of -70 or better. See the Brilliance Smart Products Guide for more information and troubleshooting.







Brilliance Smart app

Chameleon Set Up

CHAMELEON PAR36



DESCRIPTION

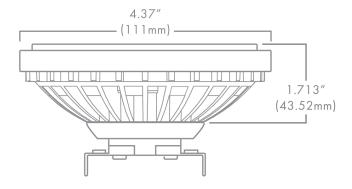
Bring color to your lighting design with Brilliance Chameleon PAR36 lamps. Control dimming from 2200K to 5700K and a wide range of reds, greens, and blues from your smart device. Suitable for damp locations and for use in totally enclosed luminaires. Not for underwater use.

CHAMELEON PAR36 FEATURES

- · Wi-Fi enabled
- RGBW 2200K to 5700K and a wide range of reds, greens, and blues
- · Control landscape lighting from your smart phone
- Use Brilliance Smart app to change lamp settings
 - Turn on and off
 - Set and change colors
 - Set and control dimming
 - Set and control schedules
 - Set astronomical timers for sunrise/sunset
 - Program custom scenes to run with one tap
 - Control devices independently or as a group
- · Android and iOS compatible

CHAMELEON PAR36 SPECS

9W
13.85
442-686
2200-5700
15°, 30°, 60°
RGBW
8-25 VAC/DC/60Hz
35W Halogen
80
67
50,000
5



Part Number: BRI-PAR36-CHM-9-RGBW-XX
Beam spread



TECHNICAL REQUIREMENTS: Must have consistent 2.4 GHz Wi-Fi signal at the installation location with dBm strength of -70 or better. See the Brilliance Smart Products Guide for more information and troubleshooting.







Brilliance Smart app

Chameleon Set Up

WI-FI SMART SOCKET 3.0

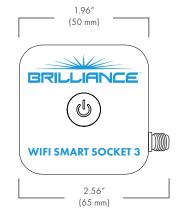


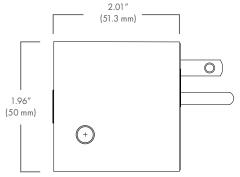
DESCRIPTION

The Brilliance Wi-Fi Smart Socket 3.0 is designed specifically to pair with a landscape lighting transformer in lieu of a traditional photocell, however you can also use it in outdoor enclosures for lighting and decor, and even indoors for any electronic device. Remotely control your lighting and electronics from anywhere in the world with the Brilliance Smart app.

WI-FI SMART SOCKET 3.0 FEATURES

- New antenna promotes improved Wi-Fi signal
- · Plugs directly into 120 VAC outlet
- Made for indoor or outdoor enclosures
- · Conformal coating circuits protect against humidity
- Control landscape lighting and electronics from Brilliance Smart App
 - Turn on or off from anywhere
 - · Set and change timers
 - · Share devices with family
 - Use third-party controls like Alexa and Google Assistant
- Android and iOS compatible
- · ETL Listed in US and Canada
- Easy access to instruction via QR code on top





Part Number: BRI-WIFI-SMART-SOCKET-3

WI-FI SMART SOCKET 3.0 SPECS

Capacity	10 Amps
Input Voltage	120 VAC
ETL Listed Mark	5025307
IP	61
Warranty (yrs.)	2







TECHNICAL REQUIREMENTS: Must have consistent 2.4 GHz Wi-Fi signal at the installation location with dBm strength of -70 or better. See the Brilliance Smart Products Guide for more information and troubleshooting. Must be placed in landscape lighting transformer or in a covered receptacle box.

BRILLIANCE LED DIMMER



DESCRIPTION

The Brilliance LED Dimmer provides 12 VAC dimming for up to 120 Watts. This unit can be mounted next to the 12 VAC transformer or anywhere in the field, and is compatible with all Brilliance LED lamps. Note that the Dimmer range may vary depending upon load that is applied. Made in America.

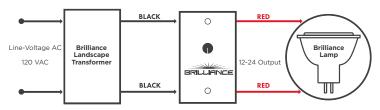
BRILLIANCE LED DIMMER FEATURES

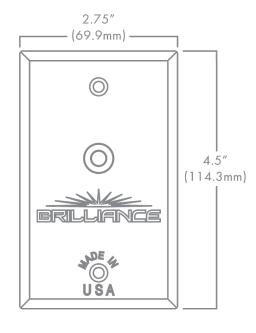
- Installs in single-gang deep junction box on the low-voltage side of magnetic step-down transformer
- Includes: Dimmer Plate; Gasket; Wire Nuts; Plate Screws; Spare Fuse; Set Up Instructions

BRILLIANCE LED DIMMER SPECS

Wattage	120
Operating Range	12-15 VAC
Capacity	10 Amps
Minimum Load	None
IP	63
Warranty (yrs.)	3

WIRING DIAGRAM





Part Number: 12-VAC-DIMMER-SWITCH



TECHNICAL REQUIREMENTS: Always use the supplied gasket to protect against water ingress. In applications where the environment can be extremely wet, we recommend using a cover to protect against water ingress.

TRANSFORMERS



DESCRIPTION

The Brilliance Transformer features a high-quality, stainless steel case and includes multi taps to accommodate voltage drop. Available in 75, 150, 300, and 600 watts, these transformers are sure to support any size of project.

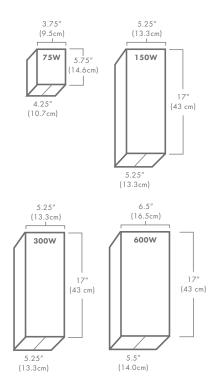
Pair with the Smart Socket 3.0 (sold separately) for astronomical timing via the Brilliance Smart app.

Pair with a Photocell (sold separately) for technology-free astronomical timing.

Create up to four zones on a single transformer with up to 200 Watts per sector with the award-winning Sector Selector (sold separately).

TRANSFORMER FEATURES

- UL 1838 Certified
- · Secondary circuit breaker
- · Two knockout sizes for conduit
- · Removable bottom & 4ft. Grounded plug
- · Canted terminal block for easy access







75W







150W 300W 600W



BRI-XFORMER-300

TRANSFORMER SPECS

Wattage	75	150	300	600
Finish	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Timer	Included	Compatible	Compatible	Compatible
Secondary Circuit Breaker	Red	Orange	White	Circuit #1 & Circuit #2, White
Multi Tap	12V, 15V	12V, 13V, 14V, 15V	12V, 13V, 14V, 15V	12V, 14V, 16V, 18V, 20V, 22V
Dimensions (in.)	3.75 x 5.75 x 4.25	5.25 x 17 x 5.25	5.25 x 17 x 5.25	6.5 x 17 x 5.5
Dimmable	On Primary Side	On Primary Side	On Primary Side	On Primary Side
Warranty	Lifetime	Lifetime	Lifetime	Lifetime

TECHNICAL REQUIREMENTS: Design and plan lighting systems with volt amps in mind. Use the Brilliance Volt Amps chart to estimate the total draw on the system and choose the appropriate size of transformer accordingly.

BRILLIANCE RELAY



DESCRIPTION

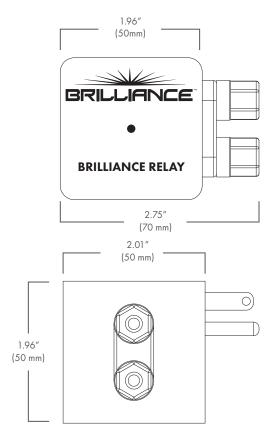
The Brilliance Relay is a switch that allows you to control another landscape lighting transformer down the line with a single timing device, like a photocell or a Brilliance Smart Socket 3.0. You can use as many Brilliance Relays as needed in a system, and all the Relays in the system use the same initial timing device. This is helpful when you need to synchronize multiple transformers to operate at the same time. The 12-15 VAC connection activates the on/off function of the Relay device.

BRILLIANCE RELAY FEATURES

- Designed specifically for landscape lighting transformers
- Plugs directly into 120 VAC outlet
- Ensures the entire system is timed the same since they all use the same timing device
- Conformal coating circuits protect against the elements
- ETL Listed in US and Canada
- Easy access to instruction via QR code on top

BRILLIANCE RELAY SPECS

Input Voltage	120 VAC
Frequency	50/60 Hz
Operating Range	32°F to 131°F
Wattage	1200W
Capacity	10 Amps
Minimum Load	None
IP	50
Warranty (yrs.)	3



Part Number: BRI-RELAY



TECHNICAL REQUIREMENTS: For indoor use or use in an electrical enclosure, such as a transformer or a junction box. Directly plug in with the main supply. See the Brilliance Relay Product and Installation Guide for more information.

SECTOR SELECTOR



DESCRIPTION

Use the Brilliance Sector Selector to create specific sectors or zones that can be controlled independently from a single transformer. The Sector Selector can split a single transformer into four separate zones with up to 200 watts to each sector.

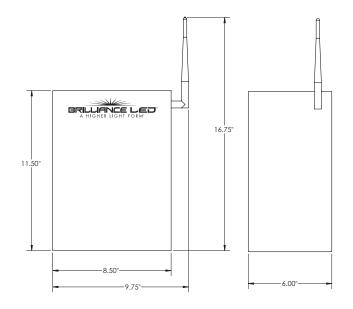
Use these zones to separate lighting schedules and scenarios to create special scenes or layers of light in your landscaping. For example, separate a front yard from a back yard, or independently control lighting for water/architectural features, outdoor kitchens, around pool and spa areas, outdoor decks or seating areas, or path and garden lighting.

SECTOR SELECTOR FEATURES

- Compatible with any transformer and works on AC/DC
- Create up to four zones on a single transformer, with up to 200 Watts per sector, and manage with the Brilliance Smart App
- Fitted with two 3/4" PVC conduit adapters to accommodate four 12-2 AWG cables
- Installs on the low-voltage side of magnetic transformer
- Unit receives its power through Sector 1 and draws 5
 Watts in order to function
- Includes: Sector Selector Enclosure; (4) Enclosure
 Mounting Tabs with Screws; (4) Exterior Mounting
 Anchors with Screws; High Range Antenna; (20) U
 Connectors; (2) Terminal Covers; Sector Chart; Product
 and Installation Guide

SECTOR SELECTOR SPECS

Wattage	200 per Sector
Input Voltage	12-24 VAC/DC
Capacity	800W
Minimum Load	None
IP	65
Warranty (yrs.)	3



Part Number: BRI-SECTOR-SELECTOR





Metal Works Website

VERSA BEAM

Modular Integrated Fixture



DESCRIPTION

The Brilliance Versa Beam is designed to be an easy-to-install, versatile light source. The Versa Beam can be used to achieve nearly any lighting configuration in landscape lighting designs. Because of its modular design, the Versa Beam can be used in hanging applications, hardscape applications, in ground applications, and overall landscape lighting. It provides indirect light for interest, as well as safety. It is dimmable with the Brilliance Dimmer and most magnetic transformers. ETL Certified for UL 1838 and CSA C22.2 Standards.

All configuration options use the same light engine with 3W, 180 lumen output, 8-15 VAC, and 90 CRI. The brass light engine housing ensures the Versa Beam dissipates heat efficiently while withstanding harsh elements and is rated IP 65. Best of all, the Versa Beam comes fully assembled with finish and configuration option of your choice already attached, so it is ready to use out of the box.

If used as a directional light, the 30 degree optic is preinstalled. If you prefer the 15, or 60 degrees, choose optic of your choice from the interchangeable options, or remove the optic for a wider beam angle. Then, simply install the fixture in one of its many applications.

In hardscape and masonry applications, the Versa Beam is designed to be recessed into standard 1" electrical conduit, making rough-ins simple, without the need for complicated back boxes or pour sleeves.

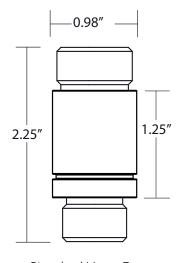
Standard Versa Beam Light Engine





Brass (BR) Nickel (NI)

(NI) Brass + Black (BK)



Standard Versa Beam Light Engine

VERSA BEAM

Use	Areas with Elevation Changes, Hardscape, Hanging or Overall Landscape Lighting	
Finish	Brass, Nickel, Brass + Black	
Includes	Versa Beam Light Engine, 12ft. Lead, See each configuration for additional items included	
Warranty	5 Year Warranty on Versa Beam Fixtures	



VERSA	BEAM CONFIGURATIONS	2700K	3000K	- Ir
/B-01	CAP:	VB-01-BR-2700	VB-01-BR-3000	
	Uplighting applications	VB-01-BK-2700	VB-01-BK-3000	
	Includes Cap, Light Engine, Optics (15°, 30°, 60°), Honeycomb Louver, & Bamboo/Polypropylene Mounting Stake	VB-01-NI-2700	VB-01-NI-3000	
/B-02	ROUND FLANGE:	VB-02-BR-2700	VB-02-BR-3000	
	Up lighting, path marker lighting,	VB-02-BK-2700	VB-02-BK-3000	@
	or recessed lighting applications	VB-02-NI-2700	VB-02-NI-3000	
	Includes Round Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver			
/B-03	SQUARE FLANGE:	VB-03-BR-2700	VB-03-BR-3000	
	Up lighting, path marker lighting,	VB-03-BK-2700	VB-03-BK-3000	(
	or recessed lighting applications	VB-03-NI-2700	VB-03-NI-3000	
	Includes Square Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver			
VB-04	6" ACRYLIC BUBBLE ROD:	VB-04-BR-2700	VB-04-BR-3000	ĺ
	Down lighting and ornamental	VB-04-BK-2700	VB-04-BK-3000	
	lighting applications	VB-04-NI-2700	VB-04-NI-3000	2000
	Includes 6" Acrylic Bubble Rod, Light Engine, Hanging Loop, & Bamboo/Polypropylene Mounting Stake			100
/B-05	12" ACRYLIC BUBBLE ROD:	VB-05-BR-2700	VB-05-BR-3000	
	Down lighting and ornamental lighting applications	VB-05-BK-2700 VB-05-NI-2700	VB-05-BK-3000 VB-05-NI-3000	
	Includes 12" Acrylic Bubble Rod, Light Engine, Hanging Loop, & Bamboo/Polypropylene Mounting Stake	VB-03-INI-2700	V B-03-IVI-3000	
/B-06	PERFORATED SHIELD:	VB-06-BR-2700	VB-06-BR-3000	1
	Down lighting and accent lighting applications	VB-06-BK-2700	VB-06-BK-3000	
	Includes Perforated Shield, Light Engine, Hanging Loop	VB-06-NI-2700	VB-06-NI-3000	
/B-07	ROUND 4 WINDOW:	VB-07-BR-2700	VB-07-BR-3000	
	Path marker applications	VB-07-BK-2700	VB-07-BK-3000	
	Includes Round 4 Window, Light Engine	VB-07-NI-2700	VB-07-NI-3000	
/B-08	SQUARE 4 WINDOW:	VB-08-BR-2700	VB-08-BR-3000	
	Path marker applications	VB-08-BK-2700	VB-08-BK-3000	1
	Includes Square 4 Window, Light Engine	VB-08-NI-2700	VB-08-NI-3000	
/B-09	ROUND EYEBROW:	VB-09-BR-2700	VB-09-BR-3000	
	Path marker lighting and hardscape accent	VB-09-BK-2700	VB-09-BK-3000	C
	lighting applications	VB-09-NI-2700	VB-09-NI-3000	
	Includes Round Eyebrow, Light Engine			
/B-10	SQUARE EYEBROW:	VB-10-BR-2700	VB-10-BR-3000	
	Path marker lighting and hardscape accent	VB-10-BK-2700	VB-10-BK-3000	
	lighting applications	VB-10-NI-2700	VB-10-NI-3000	1
	Includes Round Eyebrow, Light Engine			
/B-11	KNUCKLE, SHIELD, AND CAP: Directional lighting, up lighting, or down lighting if used with	VB-11-BR-2700 VB-11-BK-2700	VB-11-BR-3000 VB-11-BK-3000	
	a standard mount	VB-11-NI-2700	VB-11-NI-3000	*
	Includes Knuckle, Shield, Cap, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver, & Bamboo/Polypropylene Mounting Stake	75 11 11 2700	V D 11 111 3000	

VERSA BEAM SOIL APPLICATIONS









VB-01 | Cap
Includes Cap, Light Engine,
Optics (15°, 30°, 60°), Honeycomb Louver, &
Bamboo/Polypropylene Mounting Stake

 Brass
 VB-01-BR-2700
 VB-01-BR-3000

 Black Brass
 VB-01-BK-2700
 VB-01-BK-3000

 Nickel
 VB-01-NI-2700
 VB-01-NI-3000

1.003"

VB-11 | Knuckle, Shield, Cap Includes Knuckle, Shield, Cap, Light Engine, Optics (15°, 30°, 60°), Honeycomb Louver, &

Black Brass

Bamboo/Polypropylene Mounting Stake

2700K

Brass VB-11-BR-2700

VB-11-BK-2700

VB-11-NI-2700

VB-11-BR-3000 VB-11-BK-3000 VB-11-NI-3000

3000K

3000K

VERSA BEAM FLANGE + OPTIC

3000K







Includes Round Flange, Light Engine, Optics (15°, 30°, 60°), & Honeycomb Louver

 2700K
 3000K

 Brass
 VB-02-BR-2700
 VB-02-BR-3000

 Black Brass
 VB-02-BK-2700
 VB-02-BK-3000

 Nickel
 VB-02-NI-2700
 VB-02-NI-3000

1.5"

Includes Square Flange, Light Engine,
Optics (15°, 30°, 60°), & Honeycomb Louver
2700K

 Brass
 VB-03-BR-2700
 VB-03-BR-3000

 Black Brass
 VB-03-BK-2700
 VB-03-BK-3000

 Nickel
 VB-03-NI-2700
 VB-03-NI-3000

VERSA BEAM FLANGE APPLICATIONS





















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VERSA BEAM HANGING APPLICATIONS



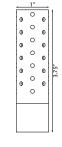




VB-04 | 6" Acrylic Bubble Rod

Includes 6" Acrylic Bubble Rod, Light Engine, Hanging Loop, & Bamboo/Polypropylene Mounting Stake

	2700K	3000K
Brass	VB-04-BR-2700	VB-04-BR-3000
Black Brass	VB-04-BK-2700	VB-04-BK-3000
Nickel	VB-04-NI-2700	VB-04-NI-3000



VB-06 | Perforated Shield

Includes Perforated Shield, Light Engine, & Hanging Loop

	2700K	3000K
Brass	VB-06-BR-2700	VB-06-BR-3000
Black Brass	VB-06-BK-2700	VB-06-BK-3000
Nickel	VB-06-NI-2700	VB-06-NI-3000



VB-05 | 12" Acrylic Bubble Rod

Includes 12" Acrylic Bubble Rod, Light Engine, Hanging Loop, & Bamboo/Polypropylene Mounting Stake

VB-05-BR-2700	
V D 00 DIN 2700	VB-05-BR-300
VB-05-BK-2700	VB-05-BK-300
VB-05-NI-2700	VB-05-NI-300

Metal Works 54 **Brilliance**

BLACK DIAMOND DIRECTIONAL LIGHT

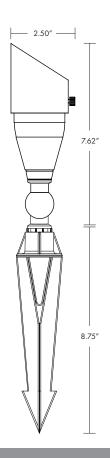
DESCRIPTION

The Black Diamond Directional Light is available without a lamp or with an MR16 Ecostar lamp and is ready to install right out of the box. It includes a glass convex lens to prevent water build up. The solid brass construction features a black (BK) or bronze (BZ) baked enamel finish, and the design includes two O-rings to mitigate water and condensation intrusion. The directional light features an adjustment system, which allows for 25 points of articulation of the knuckle. A set screw secures the fixture's cap so it does not come off when pointed down, and the knob makes it easy to find and adjust in low light.

BLACK DIAMOND DIRECTIONAL LIGHT

Use	Uplighting, Grazing, Backlighting, and Wall Washing (When Used with 120 Degree Lamps Only) Black or Bronze		
Finish			
Includes	Glass Convex Lens and Mounting Stake		
Warranty	10 Year Warranty on Black Diamond Fixtures		
Order With	MR16 Ecostar, 4W, 2700K, 30°	BD-DL-ECO-MR16-BK BD-DL-ECO-MR16-BZ	
	MR16 Ecostar, 4W, 3000K, 30°	BD-DL-ECO-MR16-BK-3000 BD-DL-ECO-MR16-BZ-3000	
Order Without Lamp	Fits MR16	BD-DL-ECO-MR16-BK-NL BD-DL-ECO-MR16-BZ-NL	





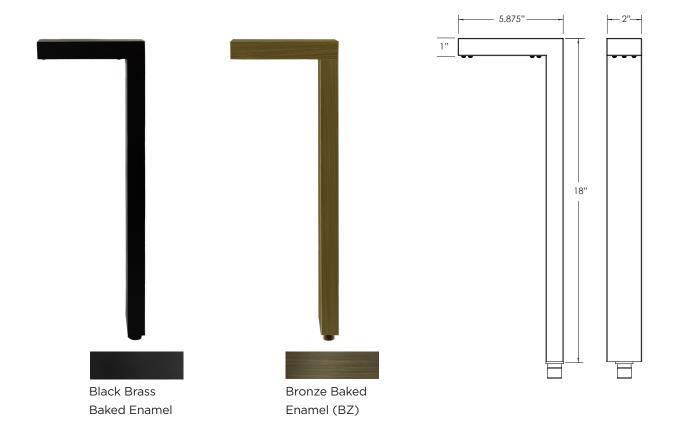
BLACK DIAMOND MODERN PATH LIGHT

DESCRIPTION

The Black Diamond Modern Path Light is available without a lamp or with a G4 Wafer lamp (3W 2700K 120° beam spread 300 Lumens) to be installed. Simply install the lamp and screw on the glass lens. This modern fixture is a downward facing path light perfect for path, area, and garden accent lighting. The solid brass construction features a black or bronze (BZ) baked enamel finish.

BLACK DIAMOND MODERN PATH LIGHT

Use	Path, Area, and Garden A	Accent Lighting	
Finish	Black or Bronze		
Includes	ABS Mounting Stake		
Warranty	10 Year Warranty on Blac	k Diamond Fixtures	
Order With Lamp	G4 Wafer, 3W, 2700K	BD-MPL-G4-WAFER-BK BD-MPL-G4-WAFER-BZ	
	G4 Wafer, 3W, 3000K	BD-MPL-G4-WAFER-BK-3000 BD-MPL-G4-WAFER-BZ-3000	
Order Without Lamp	Fits G4 Bi-Pin	BD-MPL-G4-WAFER-BK-NL BD-MPL-G4-WAFER-BZ-NL	



BLACK DIAMOND PATH LIGHT

DESCRIPTION

The Black Diamond Path Light is available without a lamp or with a G4 Ecostar lamp to be installed. Simply install the lamp and screw on the Black Diamond Path Light top. The threaded top design allows the top to stay straight on the fixture, and also includes a white reflective surface underneath. The solid brass construction features a baked enamel finish in black (BK) or bronze (BZ). Overall height is 18.25".

BLACK DIAMOND PATH LIGHT

Use	Path, Area, and Garden Accent Lighting	
Finish	Black or Bronze	
Includes	ABS Mounting Stake	
Warranty	10 Year Warranty on Black Diamond Fixtures	
Order With Lamp	G4 Ecostar, 3W, 2700K	BD-PL-ECO-G4-BK BD-PL-ECO-G4-BZ
	G4 Ecostar, 3W, 3000K	BD-PL-ECO-G4-BK-3000 BD-PL-ECO-G4-BZ-3000
Order Without Lamp	Fits G4 Bi-Pin	BD-PL-ECO-G4-BK-NL BD-PL-ECO-G4-BZ-NL



BLACK DIAMOND WALL WASH

DESCRIPTION

The Black Diamond Wall Wash is available without a lamp or with a G4 Rectangular Wafer and is ready to install right out of the box with a frosted glass lens. There are three glass lenses from which to choose for the desired effect. The frosted and glass lenses offer a 98° horizontal beam spread and the prism lens expands the horizontal beam spread to 114°. The solid brass construction features a baked enamel finish in black (BK) or bronze (BZ). The Black Diamond Wall Wash features an adjustment system which allows for 18 points of articulation of the knuckle.

BLACK DIAMOND WALL WASH

Use	Uplighting, Grazing, and Backlighting Techniques. Best for Low Level Wall Wash Black or Bronze		
Finish			
Includes	Frosted Glass Lens, Clear Glass Lens, Prism Glass Lens, and ABS Mounting Stake		
Warranty	10 Year Warranty on Black Diamond Fixtures		
Order With	G4 Rect. Wafer, 3W, 2700K	BD-WW-G4-WAFER-BK	
Lamp		BD-WW-G4-WAFER-BZ	
	G4 Rect. Wafer, 3W, 3000K	BD-WW-G4-WAFER-BK-3000	
		BD-WW-G4-WAFER-BZ-3000	
Order Without	Fits G4 Bi-Pin	BD-WW-G4-WAFER-BK-NL	
Lamp		BD-WW-G4-WAFER-BZ-NL	



BLACK DIAMOND PAR36 WELL LIGHT

DESCRIPTION

The Black Diamond PAR36 Well Light comes in three glass top variations: flat, flat grate, or angled. All glass tops come in solid brass black or bronze (BZ) baked enamel finish. It is available without a lamp or with a PAR36 (7W 2700K 30° 675 Lumens). This well light is fitted for any of our PAR36 lamps and really comes to life with the Chameleon PAR36 for RGBW applications.

BLACK DIAMOND PAR36 WELL LIGHT

Baked Enamel (BK)

Finish	Well Lighting & Undergro Top: Black or Bronze Body: Composite Heavy-Duty Stainless Stee		
	Body: Composite Heavy-Duty Stainless Stee	el Adiustable Gimbal	
		el Adiustable Gimbal	
Includes		· · · · · · · · · · · · · · · · · · ·	
Warranty	10 Year Warranty on Black	k Diamond Fixtures	
Order With Lamp	PAR36, 7W, 2700K, 30°	BD-WL-PAR36-FLAT-BK BD-WL-PAR36-ANGLE-BK BD-WL-PAR36-FLAT-GR BD-WL-PAR36-FLAT-BZ BD-WL-PAR36-ANGLE-BZ BD-WL-PAR36-FLAT-GR-BZ	FLAT 7
	Fits Chameleon PAR36, PAR36	BD-WL-PAR36-FLAT-BK-NL BD-WL-PAR36-ANGLE-BK-NL BD-WL-PAR36-FLAT-GR-NL BD-WL-PAR36-FLAT-BZ-NL BD-WL-PAR36-ANGLE-BZ-NL BD-WL-PAR36-FLAT-GR-BZ-NL	5.5*
			FLAT GRATE 7
			ANGLE 8.2
	ack Brass	Bronze Baked	5.5"

Enamel (BZ)

BLACK DIAMOND MR16 WELL LIGHT

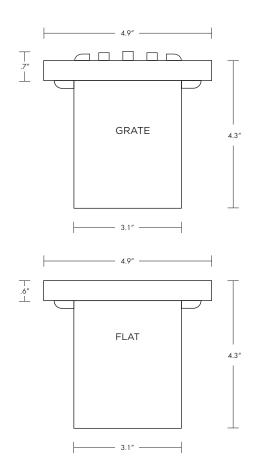
DESCRIPTION

The Black Diamond MR16 Well Light comes in two top variations: flat glass or grate. Both the flat glass and grate tops come in solid brass black or bronze (BZ) finish. It is available without a lamp or with an MR16 Ecostar (4W 2700K 30° 350 Lumens). This well light is fitted for any of our MR16 lamps and really comes to life with the Chameleon MR16 for RGBW applications.

BLACK DIAMOND MR16 WELL LIGHT

Use	Well Lighting & Underground Up Lighting	
Finish	Top: Black or Bronze Body: Composite	
Warranty	10 Year Warranty on Blac	k Diamond Fixtures
Order With	MR16 Ecostar, 4W,	BD-WL-MR16-FLAT-BK
Lamp	2700K, 30°	BD-WL-MR16-GRATE-BK
		BD-WL-MR16-FLAT-BZ
		BD-WL-MR16-GRATE-BZ
Order Without	Fits Chameleon MR16,	BD-WL-MR16-FLAT-BK-NL
Lamp	MR16	BD-WL-MR16-GRATE-BK-NL
		BD-WL-MR16-FLAT-BZ-NL
		BD-WL-MR16-GRATE-BZ-NL





BLACK DIAMOND STARTER LIGHTING SYSTEM

DESCRIPTION

Jumpstart your outdoor lighting projects with the Black Diamond Starter Lighting System. This complete landscape lighting system equips you with everything you need to illuminate landscapes with elegance and efficiency. ALL IN ONE BOX!

AVAILABLE IN 3000K OR 2700K!

BLACK OR BRONZE AVAILABLE! THE KIT INCLUDES:

- 5 Black Diamond Pathlights with lamp (Bronze or Black, 3000K or 2700K)
- 5 Black Diamond Directional Lights with lamp (Bronze or Black, 3000K or 2700K)
- 1150watt transformer
- 1 Smart Socket 3.0
- 12 Lighting Shrinks
- 10 Ground Stakes

For specifications on the products included in the Starter Lighting System, please view their individual Cut Sheets.

BD SLS-BLACK-3000-150 BD SLS-BRONZE-3000-150 BD SLS-BRONZE-2700-150







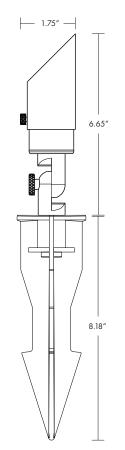


The Acadia Directional Light works with MR11 lamps or G4 Chameleon lamps when used with the supplied adapter ring. It features an adjustable glare shield and the Brilliance Metal Works signature adjustment system, which allows for 22 points of articulation of the knuckle in 10 degree increments. For loose soil applications, pair the Acadia with the Impaler accessory.

ACADIA DIRECTIONAL LIGHT

Use	Uplighting, Grazing, Backlighting, and Wall Washing (When Used with 120° Lamps Only) Brass, Copper, or Brass w/ Black Cerakote® ABS Mounting Stake, Lighting Shrink Professional Crimp and Heat Shrink Cable Connector, G4 Adapter Ring		
Finish			
Includes			
Warranty	Lifetime Warranty on Na	ty on National Parks Series Fixtures	
Order With	MR11, 2W, 2700K, 30°	ACADIA-CU	
Lamp		ACADIA-BR	
		ACADIA-BK	
Order Without	Fits Chameleon G4,	ACADIA-CU-NL	
Lamp	MR11	ACADIA-BR-NL	
		ACADIA-BK-NL	











The Denali Directional Light works with MR16 lamps or Chameleon MR16 lamps for RGBW applications. It features the Brilliance Metal Works signature adjustment system, which allows for 22 points of articulation of the knuckle in 10 degree increments. For loose soil applications, pair the Denali with the Impaler accessory.

DENALI DIRECTIONAL LIGHT

Use	Uplighting, Grazing, Bac	klighting, and Wall Washing (When Used with 120° Lamps Only)
Finish	Brass, Copper, or Brass v	v/ Black Cerakote®
Includes	ABS Mounting Stake, Lighting Shrink Professional Crimp and Heat Shrink Cable Connect Honeycomb Louver	
Warranty	Lifetime Warranty on National Parks Series Fixtures	
Order With	MR16, 4W, 2700K, 30°	DENALI-BK
Lamp		DENALI-BR DENALI-CU
Order Without	Fits Chameleon MR16,	DENALI-BK-NL
Lamp	MR16	DENALI-BR-NL
-		DENALI-CU-NL







The Grand Canyon Directional Light works with PAR36 lamps or PAR36 Chameleon lamps. It features the Brilliance Metal Works signature adjustment system, which allows for 22 points of articulation of the knuckle in 10 degree increments. For loose soil applications, pair the Grand Canyon with the Impaler accessory.

GRAND CANYON DIRECTIONAL LIGHT

Use	Uplighting, Grazing, Back	lighting, and Wall Washing (When Used with 120° Lamps Only)	
Finish	Brass, Copper, or Brass w/	Black Cerakote®	
Includes	ABS Mounting Stake, Lighting Shrink Professional Crimp and Heat Shrink Cable Connected		
Warranty	Lifetime Warranty on Nati	fetime Warranty on National Parks Series Fixtures	
Order With	PAR36, 7W, 2700K, 30°	GRAND-CANYON-BK	
Lamp		GRAND-CANYON-BR	
		GRAND-CANYON-CU	
Order Without	Fits Chameleon PAR36,	GRAND-CANYON-BK-NL	
Lamp	PAR36	GRAND-CANYON-BR-NL	
		GRAND-CANYON-CU-NL	





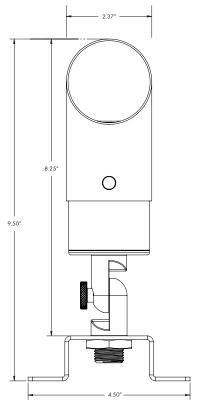


The Arches Directional Down Light works with MR16 lamps or MR16 Chameleon lamps. It features an adjustable glare shield and the Brilliance Metal Works signature adjustment system, which allows for 22 points of articulation of the knuckle in 10 degree increments. For an alternative mounting option, pair the Arches with the Tree Mount optional accessory. When using in a tree, consult with an arborist for the best way to mount for the particular tree species.

ARCHES DIRECTIONAL DOWN LIGHT

Use	Surface-Mounted Uplighting and Downlighting Brass, Copper, or Brass w/ Black Cerakote® Lighting Shrink Professional Crimp and Heat Shrink Cable Connector, Honeycomb Louver, Stainless Steel Mounting Canopy	
Finish		
Includes		
Warranty	Lifetime Warranty on National Parks Series Fixtures	
Order With	MR16, 4W, 2700K, 30°	ARCHES-CU
Lamp		ARCHES-BR
		ARCHES-BK
Order Without	Fits Chameleon MR16,	ARCHES-CU-NL
Lamp	MR16	ARCHES-BR-NL
		ARCHES-BK-NL







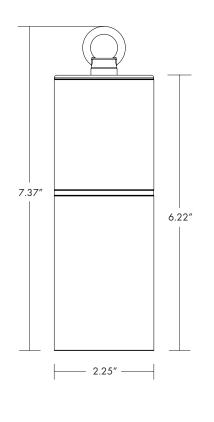


The Glacier Hanging Down Light works with MR16 lamps or MR16 Chameleon lamps. It features a frosted shade perfect for projecting soft RGBW light.

GLACIER HANGING DOWN LIGHT

Use	Downlighting Techniques in Trees or Architecture by Hanging on a Chain or Cable Brass, Copper, or Brass w/ Black Cerakote® Lighting Shrink Professional Crimp and Heat Shrink Cable Connector	
Finish		
Includes		
Warranty	Lifetime Warranty on Na	tional Parks Series Fixtures
Order With	Chameleon MR16	GLACIER-BK
Lamp		GLACIER-BR
		GLACIER-CU
Order Without	Fits Chameleon MR16,	GLACIER-BK-NL
Lamp	MR16	GLACIER-BR-NL
		GLACIER-CU-NL





Brass (BR)

Copper (CU)

Brass + Black Cerakote® (BK)

GLACIER PERFORATED MR16 Hanging Down Light



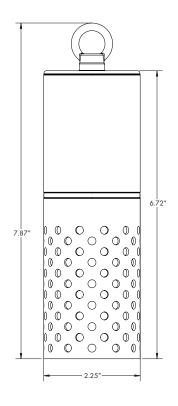
DESCRIPTION

Based on our original Glacier Hanging Down Light, the Glacier Perforated Hanging Down Light offers a modern, elegant look. The precision machined perforations soften lighting, making it easy on the eyes while creating ambiance.

GLACIER PERFORATED HANGING DOWN LIGHT

Use	Downlighting Techniques in Trees or Architecture by Hanging on a Chain or Cable Brass, Copper, or Brass w/ Black Cerakote® Lighting Shrink Professional Crimp and Heat Shrink Cable Connector		
Finish			
Includes			
Warranty	Lifetime Warranty on Na	rranty on National Parks Series Fixtures	
Order With	Chameleon MR16	GLACIER-BK-PERF	
Lamp		GLACIER-BR-PERF	
		GLACIER-CU-PERF	
Order Without	Fits Chameleon MR16,	GLACIER-BK-PERF-NL	
Lamp	MR16	GLACIER-BR-PERF-NL	
		GLACIER-CU-PERF-NL	





(BK)







The Bryce Hanging Down Light works with AR11, MR16 and MR16 Chameleon lamps, or G4 Blaze lamps with the Frosted Acrylic version.

BRYCE HANGING DOWN LIGHT

Use	Downlighting Techniques in Trees or Architecture by Hanging on a Chain or Cable Brass, Copper, Brass w/ Black Cerakote*, or Frosted Lighting Shrink Professional Crimp and Heat Shrink Cable Connector Lifetime Warranty on National Parks Series Fixtures	
Finish		
Includes		
Warranty		
Order With	AR11, 2W, 2700K, 60°	BRYCE-AR11-BR
Lamp		BRYCE-AR11-BK
		BRYCE-AR11-CU
	MR16, 4W, 2700K, 60°	BRYCE-MR16-BR
		BRYCE-MR16-BK
		BRYCE-MR16-CU
	G4 Blaze	BRYCE-G4-FROST
Order Without	Fits AR11	BRYCE-AR11-BR-NL
Lamp		BRYCE-AR11-BK-NL
		BRYCE-AR11-CU-NL
	Fits Chameleon MR16,	BRYCE-MR16-BR-NL
	MR16	BRYCE-MR16-BK-NL
		BRYCE-MR16-CU-NL
	Fits G4 Blaze	BRYCE-G4-FROST-NL



Brilliance Metal Works 68

BRYCE PERFORATED



DESCRIPTION

In a longer footprint than the original Bryce Hanging Down Light, the Bryce Perforated Hanging Down Light keeps the same one-piece construction and adds ambiance with its precision machined perforations.

BRYCE PERFORATED HANGING DOWN LIGHT

Hanging Down Light for AR11 or MR16

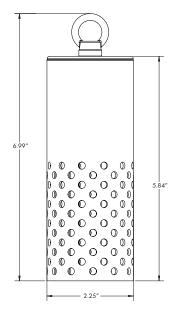
Use	Downlighting Technique	s in Trees or Architecture by Hanging on a Chain or Cable
Finish	Brass, Copper, or Brass w/ Black Cerakote® Lighting Shrink Professional Crimp and Heat Shrink Cable Connector Lifetime Warranty on National Parks Series Fixtures	
Includes		
Warranty		
Order With	AR11, 2W, 2700K, 60°	BRYCE-AR11-BK-PERF
Lamp		BRYCE-AR11-BR-PERF
		BRYCE-AR11-CU-PERF
	MR16, 4W, 2700K, 60°	BRYCE-MR16-BK-PERF
		BRYCE-MR16-BR-PERF
		BRYCE-MR16-CU-PERF
Order Without	Fits AR11	BRYCE-AR11-BK-PERF-NL
Lamp		BRYCE-AR11-BR-PERF-NL
		BRYCE-AR11-CU-PERF-NL
	Fits Chameleon MR16,	BRYCE-MR16-BK-PERF-NL
	MR16	BRYCE-MR16-BR-PERF-NL
		BRYCE-MR16-CU-PERF-NL











Copper (CU) Bi

Brass + Black Cerakote® (BK)

Brass (BR)



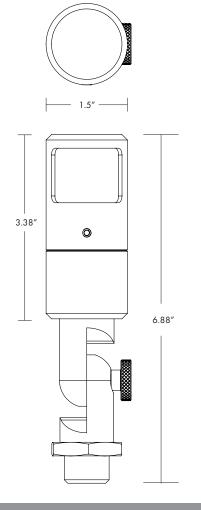


The Pinnacles Soft Accent Light works with G4 Rectangular Wafer LEDs. It features a frosted glass lens, as well as the Brilliance Metal Works signature adjustment system, which allows for 22 points of articulation of the knuckle in 10 degree increments.

PINNACLES SOFT ACCENT LIGHT

Use	Uplighting, Grazing, and Backlighting Techniques Best Used When Low Level Wall Wash Techniques are Desired Brass or Brass w/ Black Cerakote® ABS Mounting Stake, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector	
Finish		
Includes		
Warranty	Lifetime Warranty on National Parks Series Fixtures	
Order With Lamp	G4 Rectangular Wafer, 3W, 2700K	PINNACLE-BK PINNACLE-BR
Order Without Lamp	Fits G4 Bi-Pin	PINNACLE-BK-NL PINNACLE-BR-NL





VERGLADES G4 Bi-Pin Area Light

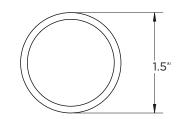


DESCRIPTION

The Everglades is an area light that serves as a low-profile indicator. Pair with the optional Deck Mount accessory as a base for flat surfaces like boating docks and deck applications.

EVERGLADES AREA LIGHT

Use	Pathways & Walkways	
	Dock & Deck Applica	itions
Finish	Brass or Brass w/ Black Cerakote® ABS Mounting Stake, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector Lifetime Warranty on National Parks Series Fixtures	
Includes		
Warranty		
Order With	Micro G4 Bi-Pin	EVERGLADES-BK
Lamp	in Amber	EVERGLADES-BR
Order Without	Fits G4 Bi-Pin	EVERGLADES-BK-NL
Lamp		EVERGLADES-BR-NL

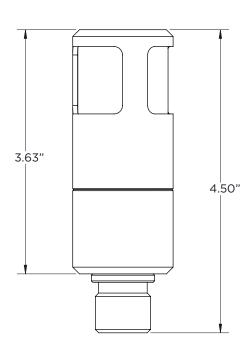








Everglades shown with Deck Mount accessory









Brass + Black Cerakote® (BK)

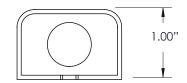




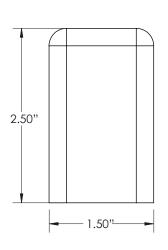
The Guadalupe is an integrated lamp and fixture that casts light from wall-mount applications in outdoor living areas. We recommend using Lighting Shrink connections for the Guadalupe. Dimmable with Brilliance dimmer and most magnetic transformers. ETL Certified for UL 1838 and CSA C22.2 Standards. Patent Pending.

GUADALUPE WALL LIGHT

Use	Walls, Fence Posts, Around Pools, and Other Outdoor Living Areas Brass, White, or Black Brass 12 ft. Lead, 2 #8 Mounting Screws for Wood or Sheet Metal, Mounting Template 5 Year Warranty on Guadalupe Fixtures		
Finish			
Includes			
Warranty			
Integrated	2700K, 3.8W, 200 Lumens, 90°, CRI 90, IP65, 8-15VAC, 5 year warranty, 6.03VA, 35,000 h		
Lamp	Brass GUADALUPE-2700-BR		
	Black Brass GUADALUPE-2700-BK		
	White GUADALUPE-2700-WH		
	3000K, 3.8W, 210 Lumens, 90°, CRI 90, IP65, 8-15VAC, 5 year warranty, 6.03VA, 35,000		
	Brass GUADALUPE-3000-BR		
	Black Brass GUADALUPE-3000-BK		
	White GUADALUPE-3000-WH		











The Redwood Path Light comes complete with a frosted glass window that can rotate 360° and locks in with a set screw.

REDWOOD PATH LIGHT

onnector	
Lifetime Warranty on National Parks Series Fixtures	





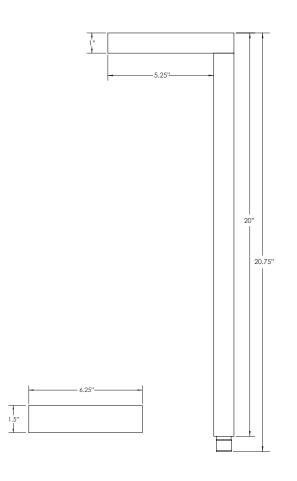


The Joshua Tree Path Light comes complete with one or two G4 Rectangular Wafer sockets. This modern fixture is a downward facing path light perfect for path, area, and garden accent lighting.

JOSHUA TREE PATH LIGHT

Use	Path, Area, and Garden Accent Lighting		
Finish	Aluminum w/ Black Cerakote®		
Includes	ABS Mounting Stake, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector		
Warranty	10 Year Warranty on Aluminum Fixtures		
Order With	G4 Rectangular Wafer	1 socket, 2700K, 270 Lumens	JOSHUA-1-BK
Lamp	3W, 2700K	2 sockets, 2700K, 540 Lumens	JOSHUA-2-BK
Order Without	Fits G4 Bi-Pin	1 socket	JOSHUA-1-BK-NL
Lamp		2 sockets	JOSHUA-2-BK-NL





Aluminum + Black Cerakote® (BK)







The Sequoia 7" Path Light comes complete with a fully adjustable reflector top. It is available in a standard 22" fixed stem or a 17" to 28" adjustable stem.

SEQUOIA PATH LIGHT

Use	Path, Area, and Garde	n Accent Lighting	
Finish	Brass, Copper, or Brass w/ Black Cerakote® ABS Mounting Stake, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector		
Includes			
Warranty	Lifetime Warranty on National Parks Series Fixtures		
Order With	Beacon G4 Bi-Pin,	FIXED	ADJUSTABLE
Lamp	2W, 2700K	SEQUOIA-BK	SEQUOIA-BK-A
		SEQUOIA-BR	SEQUOIA-BR-A
		SEQUOIA-CU	SEQUOIA-CU-A
Order Without	Fits G4 Bi-Pin	FIXED	ADJUSTABLE
Lamp		SEQUOIA-BK-NL	SEQUOIA-BK-A-NL
		SEQUOIA-BR-NL	SEQUOIA-BR-A-NL
		SEQUOIA-CU-NL	SEQUOIA-CU-A-NL





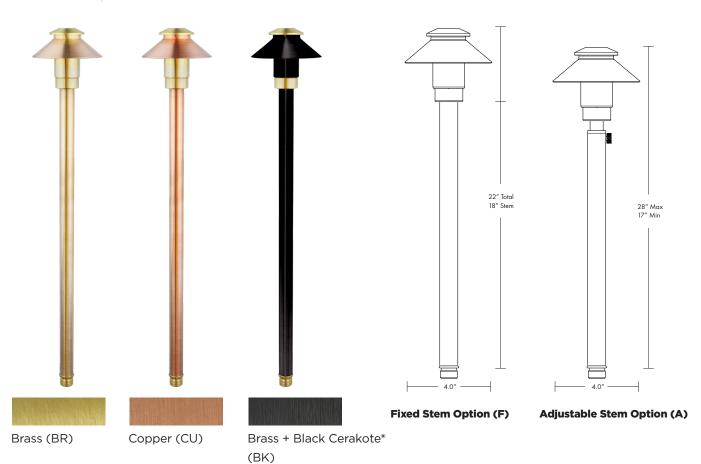




The Zion 4" Path Light comes complete with a fully adjustable reflector top. It is available in a standard 22" fixed stem or a 17" to 28" adjustable stem.

ZION PATH LIGHT

Use	Path, Area, and Garde	n Accent Lighting	
Finish	Brass, Copper, or Brass w/ Black Cerakote® ABS Mounting Stake, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector Lifetime Warranty on National Parks Series Fixtures		
Includes			
Warranty			
Order With	Beacon G4 Bi-Pin,	FIXED	ADJUSTABLE
Lamp	2W, 2700K	ZION-BK	ZION-BK-ADJ
		ZION-BR	ZION-BR-ADJ
		ZION-CU	ZION-CU-ADJ
Order Without	Fits G4 Bi-Pin	FIXED	ADJUSTABLE
Lamp		ZION-BK-NL	ZION-BK-ADJ-NL
		ZION-BR-NL	ZION-BR-ADJ-NL
		ZION-CU-NL	ZION-CU-ADJ-NL



Brilliance Metal Works 76

ROSWELL SOLAR PATH LIGHT



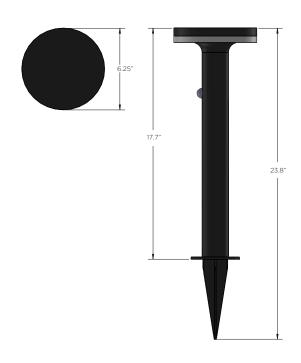
DESCRIPTION

The Roswell Solar Path Light is a solar energy-powered path light. The fixture is equipped with motion sensor settings. Automatic operation and wireless design make for easy installation and use. The wireless design makes this fixture perfect for areas without low voltage wiring such as: gardens, pathways, campsites, and large estates.

ROSWELL SOLAR PATH LIGHT

Use	Areas with Full Sun that Areas with Full Sun that	Need a Solar Powered Landscape Light Need Motion Detection
Finish	Stainless Steel Construct	tion with Opaque Diffuser
Includes	Mono-Crystalline Laminated Glass Solar Panel Battery - 18650, 2600mAh, 3.7V Two Mounting Options: Flush Mount or with Included Stake Three Modes of Motion Detection:	
	Constant Dim Light	30 Lumens
	Standby	200 Lumens for 25 seconds
	Motion	300 Lumens for 25 seconds
Warranty	2 Year Warranty on Roswell Fixtures	
Integrated	1.8W, 5V, 3000K, CRI 83,	, IP65, 2 year warranty
Lamp		ROSWELL-SOLAR-PL
Operating Instructions	To turn on or off, press and hold the power button for five seconds. To change modes between three available settings, press the button for one second. Motion sensor is active at 20 to 26 feet distance at 90-degree angle.	









The Olympic Bollard Light comes complete with an 360° frosted acrylic cover and when ordered with a lamp, includes a Chameleon MR16 Lamp for RGBW designs. This bollard light is a perfect way to add color to your pathways and walkways. For non-RGBW applications, order the Olympic without a lamp and pair it with any of our other MR16 lamp options.

OLYMPIC BOLLARD

Use	Path, Area, and Garden Accent Lighting Brass, Copper, or Brass w/ Black Cerakote® ABS Mounting Stake, Lighting Shrink Professional Crimp and Heat Shrink Cable Connector Lifetime Warranty on National Parks Series Fixtures	
Finish		
Includes		
Warranty		
Order With Lamp	Chameleon MR16	OLYMPIC-BK OLYMPIC-BR OLYMPIC-CU
Order Without Lamp	Fits Chameleon MR16, MR16	OLYMPIC-BK-NL OLYMPIC-BR-NL OLYMPIC-CU-NL



Brilliance Metal Works 78

MOUNT RAINIER



DESCRIPTION

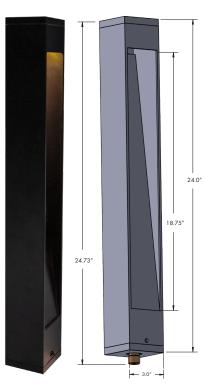
The Mount Rainier Bollard features two cutout options with an integrated Frosted Mini Beam; one window or three windows. This bollard light is a perfect way to add soft light to your pathways and walkways. Dimmable with Brilliance Dimmer and most magnetic transformers. Order with stainless steel Impaler or ABS mounting stake. Light source ETL Certified for UL 1838 and CSA C22.2 Standards.

MOUNT RAINIER INTEGRATED BOLLARD

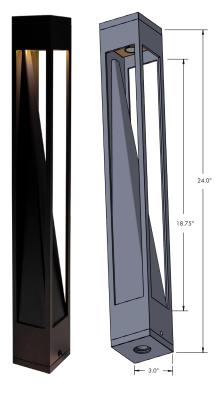
Use	Path, Area, and Garden Accent Lighting		
Finish	Black Powder Coated Aluminum		
Includes	Lighting Shrink Professional Crimp and Heat Shrink Cable Connector		
Warranty	10 Year Warranty on Aluminum Fixtures		
Integrated	Frosted Mini Beam	- 6W, 3000K, 120°, 400 Lumens, CRI 80, IP65, 8-15VAC, 5 yr warranty,	
Lamp		9.23VA, 30,000 hrs	
w/ Impaler	One Window	RAINIER-1-IMP	
	Three Window	RAINIER-3-IMP	
Integrated	Frosted Mini Beam	- 6W, 3000K, 120°, 400 Lumens, CRI 80, IP65, 8-15VAC, 5 yr warranty,	
Lamp		9.23VA, 30,000 hrs	
w/ ABS Stake	One Window	RAINIER-1-STK	
	Three Window	RAINIER-3-STK	







One Window



Three Window

Coated Aluminum



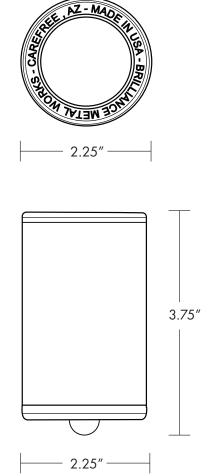


The Carlsbad Well Light is fitted for any MR16 lamp and comes to life with the Brilliance Chameleon MR16. The flat glass top comes in a brass finish.

CARLSBAD WELL LIGHT

Use	Well Lighting & Underground Up Lighting Brass, Copper, or Brass w/ Black Cerakote®		
Finish			
Includes	Lighting Shrink Professional Crimp and Heat Shrink Cable Connector, Honeycomb Louver		
Warranty	Lifetime Warranty on National Parks Series Fixtures		
Order With Lamp	MR16, 4W, 2700K, 30°	CARLSBAD-BK CARLSBAD-BR CARLSBAD-CU	
Order Without Lamp	Fits Chameleon MR16, MR16	CARLSBAD-BK-NL CARLSBAD-BR-NL CARLSBAD-CU-NL	





CARLSBAD FLANGE



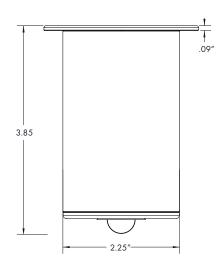
DESCRIPTION

The Carlsbad Flange Well Light is ideal for recessed and hardscape applications like being core drilled into concrete, pavers, and driveways. (The recommended core drill size is 2.75 inches.) The Carlsbad Flange is fitted for any MR16 lamp and comes to life with the Brilliance Chameleon MR16. Like the original Carlsbad fixture, the flat glass top comes in a brass finish.

CARLSBAD FLANGE WELL LIGHT

Use	Well Lighting & Underground Up Lighting in Recessed & Hardscape Applications	
Finish	Brass	
Includes	PVC Sleeve, Lighting Shrink Professional Crimp and Heat Shrink Cable Connector, Honeycomb Louver	
Warranty	Lifetime Warranty on National Parks Series Fixtures	
Order With Lamp	MR16, 4W, 2700K, 30° CAF	RLSBAD-BR-FLANGE
Order Without Lamp	Fits Chameleon MR16, CAR	RLSBAD-BR-FLANGE-NL







Brass (BR)





The Congaree Well Light is fitted for any MR11 lamp. The flat glass top comes in a brass finish.

CONGAREE WELL LIGHT

Use	Well Lighting & Underground Up Lighting Brass, Copper, or Brass w/ Black Cerakote®		
Finish			
Includes	Lighting Shrink Professional Crimp and Heat Shrink Cable Connector		
Warranty	Lifetime Warranty on National Parks Series Fixtures		
Order With Lamp	MR11, 2W, 2700K, 30°	CONGAREE-BK CONGAREE-BR CONGAREE-CU	
Order Without Lamp	Fits MR11	CONGAREE-BK-NL CONGAREE-BR-NL	
		CONGAREE-CU-NL	





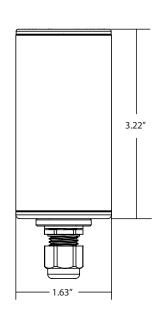




Copper (CU)



Brass + Black Cerakote® (BK)



CONGAREE FLANGE



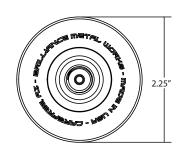
DESCRIPTION

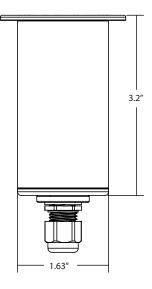
The Congaree Flange Well Light is ideal for recessed and hardscape applications like being core drilled into concrete, pavers, and driveways. (The recommended core drill size is 2.125 inches.) The Congaree Flange is fitted for any MR11 lamp. Like the original Congaree fixture, the flat glass top comes in a brass finish.

CONGAREE FLANGE WELL LIGHT

Use	Well Lighting & Underground Up Lighting in Recessed & Hardscape Applications	
Finish	Brass PVC Sleeve, Lighting Shrink Professional Crimp and Heat Shrink Cable Connector	
Includes		
Warranty	Lifetime Warranty on National Parks Series Fixtures	
Order With Lamp	MR11, 2W, 2700K, 30°	CONGAREE-BR-FLANGE
Order Without Lamp	Fits MR11	CONGAREE-BR-FLANGE-NL







Brass (BR)



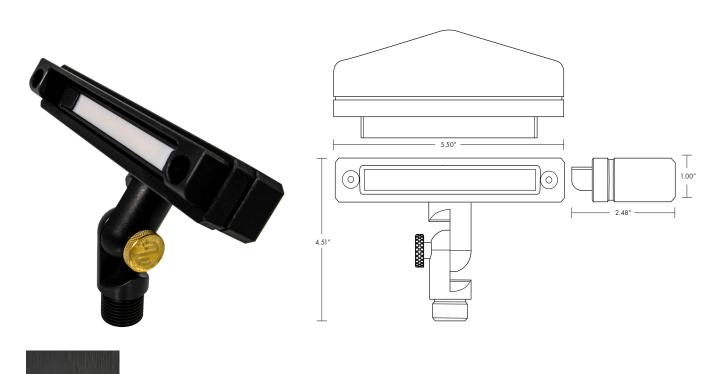




The Ozark Soft Accent Light has an integrated Small Light Bar. It features a glare shield, as well as the Brilliance Metal Works signature adjustment system, which allows for 22 points of articulation of the knuckle in 10 degree increments. Dimmable with Brilliance Dimmer and most magnetic transformers. Light Source UL Certified E511083.

OZARK SOFT ACCENT LIGHT

Use	Uplighting, Grazing, and Backlighting Techniques Best for Low Level Wall Wash Techniques	
Finish	Aluminum w/ Black Cerakote®	
Includes	ABS Mounting Stake, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector	
Warranty	10 Year Warranty on Aluminum Fixtures	
Integrated	Small Light Bar - 1.5W, 2700K, 110 Lumens, CRI 85, IP65, 8-15VAC, 1.67VA, 5 year warranty	
Lamp	OZARK-2700	
	Small Light Bar - 1.5W, 3000K, 110 Lumens, CRI 85, IP65, 8-15VAC, 1.67VA, 5 year warranty	
	OZARK-3000	



Aluminum + Black Cerakote® (BK)

Brilliance Metal Works 84

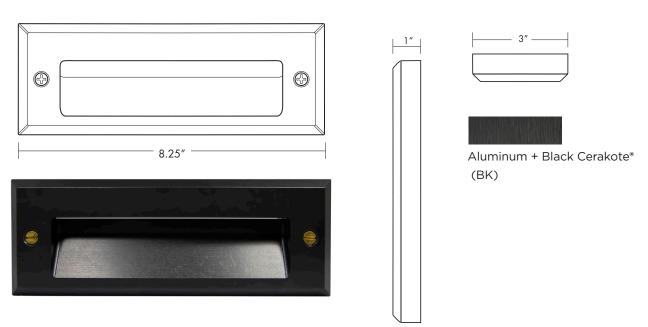




The Cascades Step Light casts the right amount of indirect light for visual interest, as well as safety. Dimmable with Brilliance Dimmer and most magnetic transformers.

CASCADES STEP LIGHT

Use	Areas with Elevation Changes or Dark Sky Requirements		
	Step, Deck, or Hardscape Applications, and Over Most Existing Recessed Step Lights		
Finish	Aluminum w/ Black Cerakote®		
Includes	Lighting Shrink Professional Crimp and Heat Shrink Cable Connector,		
	2 Mounting Screws		
Warranty	10 Year Warranty on Aluminum Fixtures		
Integrated	7.5" Light Bar - 1.5W, 2700K, 110 Lumens, CRI 85, IP65, 8-15VAC, 1.67VA, 5 year warranty		
Lamp	CASCADES-2700-BK		
	7.5" Light Bar - 1.5W, 3000K, 110 Lumens, CRI 85, IP65, 8-15VAC, 1.67VA, 5 year warranty		
	CASCADES-3000-BK		



INSTALLING THE FIXTURE

- 1. Separate the two pieces of the fixture by removing the two screws from both sides of the faceplate.
- 2. If mounting in masonry, concrete, or sheetrock, install the wall anchors.
- 3. Use the provided cable connectors to connect the lead wires to the transformer main line.
- 4. Slide the cables into the conduit and mount the back plate onto the wall with the provided screws.
- 5. Screw the faceplate onto the fixture.

LIGHT BAR



DESCRIPTION

The Light Bar is easy to install and its rugged construction and black aluminum rail makes it a great fit for high-traffic areas. Light Bars are dimmable with most magnetic transformers and the frosted design offers continuous light. Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2). UL Certified E511083.

Optional light bar shields in Copper or Stainless Steel are available in Small and Medium only.

LIGHT BAR

Use	Areas with Elevation Changes or Dark Sky Requirements Deck, Step, & Hardscape Applications				
Includes	Integrated Light Bar, Lighting Shrink Professional Crimp, and Heat Shrink Cable Connector				
Warranty	y 5 Year Warranty on Light Bars				
Integrated	Small - 1.5W, 110 Lumens, 5.125" Length, CRI 85, IP65, 8-15VAC, 1.67VA, 5 yr warranty, 30,000 hrs				
Lamp	2700K	BRI-LB-LED-2700-S			
	3000K	BRI-LB-LED-3000-S			
	Amber	BRI-LB-LED-AMBER-S			
	Medium - 2.5W, 200 Lumens, 9.0" Length, CRI 85, IP65, 8-15VAC, 2.78VA, 5 yr warranty, 30,000 hrs				
	2700K	BRI-LB-LED-2700-M			
	3000K	BRI-LB-LED-3000-M			
	Amber	BRI-LB-LED-AMBER-M			
	Large - 4W, 300 Lumens, 12.875" Length, CRI 85, IP65, 8-15VAC, 4.40VA, 5 yr warranty, 30,000 hrs				
	2700K	BRI-LB-LED-2700-L			
	3000K	BRI-LB-LED-3000-L			
Accessories	Mounting Bracket				
	Small	BRI-MB-LED-S			
	Medium	BRI-MB-LED-M			
	Large	BRI-MB-LED-L			
	Light Bar Shield				
	Small Copper	LBS-S-C			
	Small Stainless	LBS-S-SS			
	Medium Copper	LBS-M-C			
	Medium Stainless	LBS-M-SS			

NEC® Article 411.5 (B): Lighting systems shall be installed not less than 3m (10ft.) horizontally from the nearest edge of the water, unless permitted by Article 680.



ADJUSTABLE AQUABEAM



DESCRIPTION

The Adjustable AquaBeam has been redesigned to use drop-in MR16 lamps in extremely wet or underwater applications. This new construction allows you to specify the wattage, beam spread, and color for your lighting design and is field serviceable. The Adjustable AquaBeam is precision machined from C464 Naval Brass and offers vertical and horizontal adjustment. It works best with premium Brilliance MR16 4W, 5W, or 7W lamps. Dimmable with Brilliance Dimmer and most magnetic transformers.

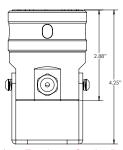
ADJUSTABLE AQUABEAM

Use	Fully Submersible, Ideal for Salt Water Applications	
Finish	C464 Naval Brass	Sign Sign
Includes	25 ft Lead, Stainless Steel Bracket (marine grade)	
Warranty	Lifetime Warranty on Brass Housing, 5 Year Warranty on All Intern Depth of up to 10' (3m)	nal Components at Maximum
IP	68	

Order With Lamp

MR16 4W	15°	30°	60°	120°
2700K	ADJ-AQUABEAM-4-2700-15	ADJ-AQUABEAM-4-2700-30	ADJ-AQUABEAM-4-2700-60	ADJ-AQUABEAM-4-2700-120
3000K	ADJ-AQUABEAM-4-3000-15	ADJ-AQUABEAM-4-3000-30	ADJ-AQUABEAM-4-3000-60	ADJ-AQUABEAM-4-3000-120
5700K			ADJ-AQUABEAM-4-5700-60	
Amber		ADJ-AQUABEAM-4-AMBER-30		
Blue		ADJ-AQUABEAM-4-BLUE-30		
MR16 5W	15°	30°	60°	120°
2700K	ADJ-AQUABEAM-5-2700-15	ADJ-AQUABEAM-5-2700-30	ADJ-AQUABEAM-5-2700-60	ADJ-AQUABEAM-5-2700-120
3000K	ADJ-AQUABEAM-5-3000-15	ADJ-AQUABEAM-5-3000-30	ADJ-AQUABEAM-5-3000-60	ADJ-AQUABEAM-5-3000-120
5700K		ADJ-AQUABEAM-5-5700-30	ADJ-AQUABEAM-5-5700-60	
Amber		ADJ-AQUABEAM-5-AMBER-30		
Blue		ADJ-AQUABEAM-5-BLUE-30		
Green		ADJ-AQUABEAM-5-GREEN-30		
Red		ADJ-AQUABEAM-5-RED-30		
Silver Green		ADJ-AQUABEAM-5-SLVRGR-30	ADJ-AQUABEAM-5-SLVRGR-60	
MR16 7W	15°	30°	60°	120°
2700K	ADJ-AQUABEAM-7-2700-15	ADJ-AQUABEAM-7-2700-30	ADJ-AQUABEAM-7-2700-60	ADJ-AQUABEAM-7-2700-120
3000K	ADJ-AQUABEAM-7-3000-15	ADJ-AQUABEAM-7-3000-30	ADJ-AQUABEAM-7-3000-60	ADJ-AQUABEAM-7-3000-120
5700K		ADJ-AQUABEAM-7-5700-30	ADJ-AQUABEAM-7-5700-60	ADJ-AQUABEAM-7-5700-120





*Note: Corrosive chemicals in the water of ponds and fountains as well as natural hard water and salt water could affect the appearance of the coating, but will not impact functionality of the product. For this reason, Brilliance LED makes no warranty or guarantee for change in appearance when this product is used in water, as it is designed to be used. (NOT for use in swimming pools, spas, or any contained water basin in contact with people per NEC Article 682.)

NICHE LIGHT

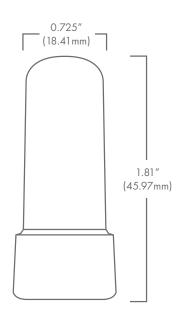
DESCRIPTION

The Niche Light is the perfect lamp to bring light to hard-to-reach places, whether under water, in a water feature, under stairs, stone walls, stone lanterns, or any small space. This omni-directional product solves the issue of fitting a fixture and a lamp into a small area. The Niche Light is wired with a 10ft lead and is ready to plug and play anywhere. We recommend using Lighting Shrink connections for Niche Lights. Dimmable with Brilliance Dimmer and most magnetic transformers.

NICHE LIGHT

Use	Fully Submersible in Water Features or Heavy Irrigation Areas Small Spaces that Need Omni-Directional Light		
Includes	10 ft. Lead		
Warranty	3 Year Warranty on Niche Lights		
Integrated	Niche Light - 3W, 215 Lumens, CRI 90, IP68, 8-14VAC, 3 year warranty, 5.00VA, 30,000 hrs		
Lamp	2700K NICHE-LIGHT		





*Note: Corrosive chemicals in the water of ponds and fountains as well as natural hard water and salt water could affect the appearance of the coating, but will not impact functionality of the product. For this reason, Brilliance makes no warranty or guarantee for change in appearance when this product is used in water, as it is designed to be used. (NOT for use in swimming pools, spas, or any contained water basin in contact with people per NEC Article 682.)

MINI BEAM + STAKE & SHIELD



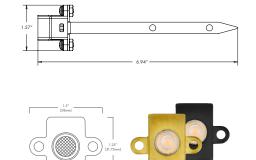
DESCRIPTION

The Mini Beam is the perfect lamp to bring light to hard-to-reach places, whether under stairs, stone walls, stone lanterns, any small space, even under water. This directional product solves the issue of fitting a fixture and a lamp into a small area, and features Enhanced ESD (Electro-Static Discharge) protection (IEC-61000-4-2). We recommend using Lighting Shrink connections for Mini Beams. Dimmable with Brilliance Dimmer and most magnetic transformers. Now packaged and preassembled with the Stake & Shield accessory. If your application calls for it, shape or bend the stake to optimize the light's aim. The stake and shield can easily be removed other applications. ETL Certified for UL 1838 and CSA C22.2 Standards. Available in a Brass or Black (BK) finish.

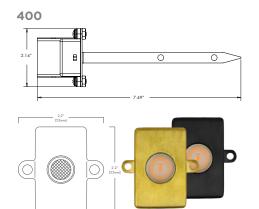
MINI BEAM

Use	Fully Submersible in Water Features or Heavy Irrigation Areas, Small Spaces that Need Directional Light Brass or Black Stainless Steel Stake, Stainless Steel Screws, Brass Shield, 12 ft Lead 5 Year Warranty on Mini Beams		
Finish			
Includes			
Warranty			
Integrated	Mini Beam - 1.2W, 90 Lumens, 36°, CRI 90, IP68, 8-15VAC, 5 year warranty, 2.50VA 30,000 hrs		
Lamp		BRASS	BLACK
	2700K	MINI-BEAM-2700-90-BR	MINI-BEAM-2700-90-BK
	3000K	MINI-BEAM-3000-90-BR	MINI-BEAM-3000-90-BK
	Amber	MINI-BEAM-AMBER-90-BR	MINI-BEAM-AMBER-90-BK
	Blue	MINI-BEAM-BLUE-90-BR	MINI-BEAM-BLUE-90-BK
	Green	MINI-BEAM-GREEN-90-BR	MINI-BEAM-GREEN-90-zBK
	Mini Beam - 2.5W, 200 Lu	mens, 36°, CRI 90, IP68, 8-15VAC	C, 5 year warranty, 3.75VA, 30,000 hrs
		BRASS	BLACK
	2700K	MINI-BEAM-2700-200-BR	MINI-BEAM-2700-200-BK
	3000K	MINI-BEAM-3000-200-BR	MINI-BEAM-3000-200-BK
	Mini Beam - 5W, 400 Lun	nens, 36°, CRI 90, IP68, 8-15VAC,	5 year warranty, 9.23VA, 30,000 hrs
		BRASS	BLACK
	2700K	MINI-BEAM-2700-400-BR	MINI-BEAM-2700-400-BK
	3000K	MINI-BEAM-3000-400-BR	MINI-BEAM-3000-400-BK





90 and 200



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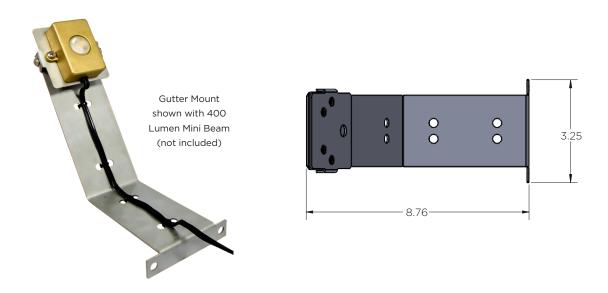


The Gutter Mount is an easy-to-affix, sleek accessory bracket that pairs with Mini Beams to light upper segments of structures. The low profile of the Gutter Mount makes it an unobtrusive lighting option compared to traditional uplight fixtures.

The stainless steel bracket is engineered to work with the various sizes of Mini Beams and offers 30 degrees of vertical adjustment. It can also be painted to match its surroundings. Includes two bracket mounting screws and zip ties. Mini Beam sold separately.

GUTTER MOUNT

Use	Upper Segments of Residential or Commercial Structures, Like Dormers or Other Architectural Features		
Finish	Stainless Steel		
Includes	Gutter Mount, Mounting Bracket Screws, Zip Ties		
Warranty	Lifetime Warranty on Gutter Mount Accessory		
Order Without Light Source	Fits Any GUTTER-MOUNT Mini Beam		



INSTALLING THE GUTTER MOUNT

- 1. Attach the Mini Beam to the Gutter Mount using the supplied bracket screws.
- 2. Attach the Gutter Mount to the facia of the structure.
- 3. Adjust the gimbal bracket to the preferred location and tighten the screws.
- 4. Secure the Mini Beam wire to the Gutter Mount bracket using the supplied zip ties.
- 5. Wire the Mini Beam into a low voltage power supply.

Brilliance Metal Works 90

REPLACEMENT PARTS





MR-11 SHIELD FOR ACADIA

SHIELD-MR11-BK SHIELD-MR11-BR SHIELD-MR11-CU



SEQUOIA TOP

PL-7-LID ASSEMBLY-BK PL-7-LID-ASSEMBLY-BR PL-7-LID-ASSEMBLY-CU



PATHLIGHT GLASS

PL-GLASS-ASSEMBLY-BLK



MR-16 SHIELD FOR DENALI & ARCHES

SHIELD-MR16-BK SHIELD-MR16-BR SHIELD-MR16-CU



ZION TOP

PL-4-LID-ASSEMBLY-BR PL-4-LID-ASSEMBLY-CU

THE IMPALER

Made of stainless steel and measuring 12.5 inches long, this stake will ensure the security of any fixture. The two holes allow for rebar to run through the stake for extra security.





HONEYCOMB LOUVER

This hexagonal accessory lays between the lamp and the lens of any MR16 spring loaded fixture to reduce glare.

DL-MR16-LOUVER-4.33



Brilliance Metal Works

ACCESSORIES



DIRECTIONAL DOWNLIGHT TREE

MOUNT

This tree mount allows for the Arches fixture to be mounted by screws or a fastening belt around any post or tree. Screws and wrench included.



TREE-MOUNT

CHAMELEON PROGRAMMING

PUCK

This handy tool helps with the set up of any Chameleon series lamp, using any 12-volt AC or DC power source. Battery pack and batteries included.



PROGRAMMING-PUCK

MR11/MR8 RING ADAPTERS

Adapters for MR11 and MR8 lamps to fit inside MR16 sized fixtures. Includes both MR11 and MR8 adapter rings.



shown: MR11 Adapter

MR8-MR11-ADAPTER-RING

RISERS

Add a 6", 12", or 18" riser to elevate fixtures above obstacles such as foliage.







RISER-6-F RISER-12-F

RISER-18-F

F=Finish

DECK MOUNT

The Brilliance Metal Works deck mount is made from solid round aluminum or brass stock. It is machined through a CNC computerized process making it a virtually flawless design. Three mounting holes allow the canopy to be installed evenly on any hard-flat surface. A cable relief slot is located on the bottom side of the mount. Designed with a 1/2" NPT female thread and accepts all Brilliance Metal Works stem and knuckled fixtures.





DECK-MOUNT-AL-BK **DECK-MOUNT-BK DECK-MOUNT-BR**

90 DEGREE ADAPTER

Add the 90 Degree Adapter to one of our directional fixtures (such as a Denali or Acadia) to create a versatile one of a kind lighting solution. Available in one-, twoand three-way mounting points. Includes a 90 Degree Adapter, an 18" Stem, 2 Lock Nuts, and a Wrench. Fixture sold separately.



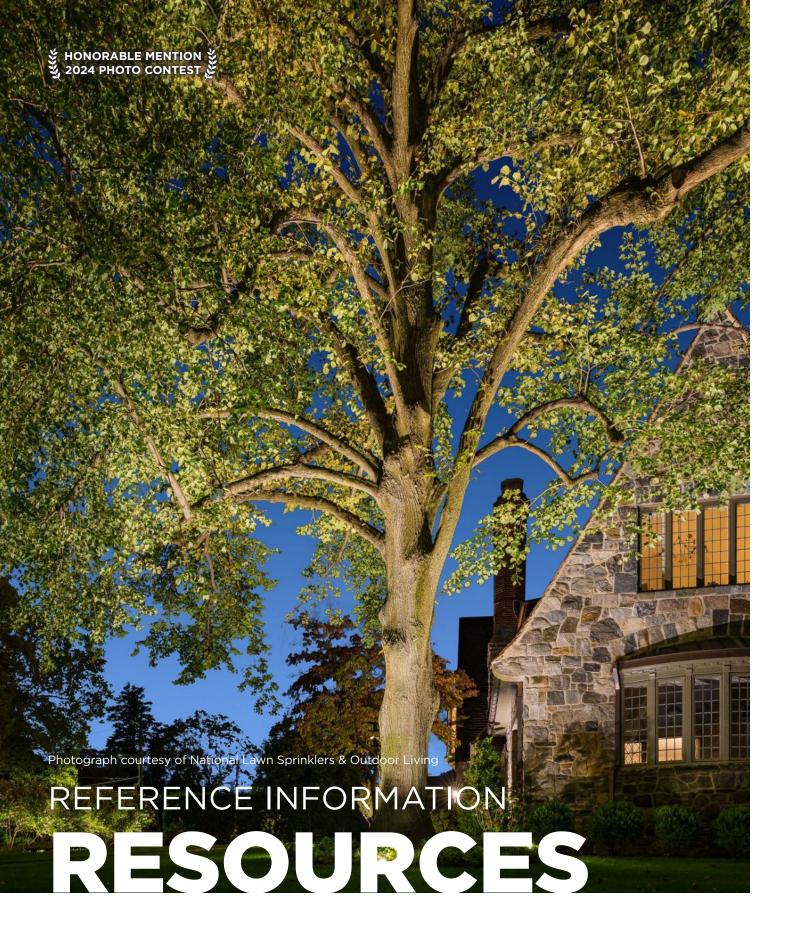
*Special Order **90-1-H-F***

*Special Order **90-2-H-F*** (two mounting points)

*Special Order **90-3-H-F*** (three mounting points)

(one mounting point)

H=Height F=Finish



PHOTOMETRICS

MR8 2700K 15° CANDLEPOWER=491.27		
Distance		Foot Candles
2 ft	6"	122.82
4 ft	1′ 1″	30.70
6 ft	1' 7"	13.65
8 ft	2′ 1″	7.68
10 ft	2′ 8″	4.91
15 ft	3′ 11″	2.18
20 ft	5′ 3″	1.23
30ft	7' 11"	0.55
40 ft	10′ 6″	0.31
50 ft	13′ 2″	0.20

MR11/AR11 2700K 15° CANDLEPOWER=914.21		
Distance		Foot Candles
2 ft	6"	228.55
4 ft	1′ 1″	57.14
6 ft	1' 7"	25.39
8 ft	2′ 1″	14.28
10 ft	2′ 8″	9.14
15 ft	3′ 11″	4.06
20 ft	5′ 3″	2.29
30ft	7' 11"	1.02
40 ft	10′ 6″	0.57
50 ft	13′ 2″	0.37

MR16 2700K 15° 4W CANDLEPOWER=488.72		
Distance		Foot Candles
2 ft	6"	946.07
4 ft	1′ 1″	236.52
6 ft	1' 7"	105.12
8 ft	2′ 1″	59.13
10 ft	2′ 8″	37.84
15 ft	3′ 11″	16.82
20 ft	5′ 3″	9.46
30ft	7′ 11″	4.20
40 ft	10′ 6″	2.37
50 ft	13′ 2″	1.51

MR8 2700K 30° CANDLEPOWER=263.11		
Distance		Foot Candles
2 ft	1/1"	65.78
_ 4 ft	2′ 2″	16.44
_ 6 ft	3′ 3″	<i>7</i> .31
8 ft	4′ 3″	4.11
10 ft	5′ 4″	2.63
15 ft	8′	1.17
20 ft	10′ 9″	0.66
30ft	16′ 1″	0.29
40 ft	21′ 5″	0.16
50 ft	26′ 10″	0.11

MR11/AR11 2700K 30° CANDLEPOWER=274.57		
Distance		Foot Candles
2 ft	1/1"	65.78
4 ft	2′ 2″	16.44
6 ft	3′ 3″	7.31
8 ft	4′ 3″	4.11
10 ft	5' 4"	2.63
15 ft	8′	1.17
20 ft	10′ 9″	0.66
_30ft	16′ 1″	0.29
40 ft	21′ 5″	0.16
50 ft	26′ 10″	0.11

MR16 2700K 30° 4W CANDLEPOWER=232.03		
Distance		Foot Candles
2 ft	1/1"	552.71
4 ft	2′ 2″	138.18
6 ft	3′ 3″	61.41
8 ft	4′ 3″	34.54
10 ft	5′ 4″	22.11
15 ft	8′	9.83
20 ft	10′ 9″	5.53
30ft	16′ 1″	2.46
40 ft	21′ 5″	1.38
50 ft	26′ 10″	0.88

MR8 2700K 60° CANDLEPOWER=76.9		
Distance	Fo	ot Candles
2 ft	2′ 4″	19.23
4 ft	4′ 8″	4.81
6 ft	6′ 11 ″	2.14
8 ft	9′ 3″	1.20
10 ft	11′6″	0.77
15 ft	17′ 4″	0.34
20 ft	23′ 1″	0.19
30ft	37′ 7″	0.09
40 ft	46′ 2″	0.05
50 ft	57′ 8″	0.03

MR11/AR11 2700K 60° CANDLEPOWER=114.1		
Distance	Fc	oot Candles
2 ft	2′ 4″	28.53
4 ft	4′ 8″	7.13
6 ft	6′ 11 ″	3.17
8 ft	9′ 3″	1.78
10 ft	11′6″	1.14
15 ft	17′ 4″	0.51
20 ft	23′ 1″	0.29
30ft	37′ 7″	0.13
_40 ft	46′ 2″	0.07
50 ft	57′ 8″	0.05

MR16 2700K 60° 4W			
CANDL	CANDLEPOWER=123.45		
Distance	Fc	oot Candles	
2 ft	2′ 4″	215.84	
4 ft	4′ 8″	53.96	
6 ft	6′ 11 ″	23.98	
8 ft	9′ 3″	13.49	
10 ft	11′6″	8.63	
15 ft	17′ 4″	3.84	
20 ft	23′ 1″	2.16	
3Oft	37′ 7″	0.96	
40 ft	46′ 2″	0.54	
50 ft	<i>57′</i> 8″	0.35	

MR8 2700K 120°			
CAN	CANDLEPOWER=41.45		
Distance	Foc	ot Candles	
2 ft	6′ 11 ″	10.36	
4 ft	13′ 10″	2.59	
6 ft	20′ 9″	1.15	
8 ft	27′ 9″	0.65	
10 ft	34′ 8″	0.41	
15 ft	52′	0.18	
20 ft	69′ 3″	0.10	
30ft	103′ 11″	0.05	
40 ft	138′ 7″	0.03	
50 ft	173′ 2″	0.02	

MR11/AR11 2700K 120° CANDLEPOWER=60.68		
Distance	Foo	ot Candles
2 ft	6′ 11″	15.17
4 ft	13′ 10″	3.79
6 ft	20′ 9″	1.69
8 ft	27′ 9″	0.95
10 ft	34′ 8″	0.61
15 ft	52′	0.27
20 ft	69′ 3″	0.15
30ft	103′ 11″	0.07
40 ft	138′ 7″	0.04
50 ft	173′ 2″	0.02

MR16 2700K 120° 4W CANDLEPOWER=46.18		
Distance	F	oot Candles
2 ft	6′ 11 ″	93.15
4 ft	13′ 10″	23.29
6 ft	20′ 9″	10.35
8 ft	27′ 9″	5.82
10 ft	34′ 8″	3.73
15 ft	52′	1.66
20 ft	69′ 3″	0.93
30ft	103′ 11″	0.41
40 ft	138′ 7″	0.23
50 ft	173′ 2″	0.15

PHOTOMETRICS

MR16 2700K 15° 5W CANDLEPOWER=565.78		
Distance		Foot Candles
2 ft	6"	1156.80
4 ft	1′1″	289.20
6 ft	1′7″	128.53
8 ft	2′ 1″	72.30
10 ft	2′ 8″	46.27
15 ft	3′ 11″	20.57
20 ft	5′ 3″	11.57
30ft	<i>7'</i> 11 <i>"</i>	5.14
40 ft	10′ 6″	2.89
50 ft	13′ 2″	1.85

MR16 2700K 15° 7W CANDLEPOWER=1003.17			
Distance		Foot Candles	
2 ft	6"	2236.9	
4 ft	1′ 1″	559.24	
_ 6 ft	1′ 7″	248.55	
8 ft	2′ 1″	139.81	
10 ft	2′ 8″	89.48	
15 ft	3′ 11″	39.77	
20 ft	5′ 3″	22.37	
30ft	7′ 11″	9.94	
40 ft	10′ 6″	5.59	
50 ft	13′ 2″	3.58	

PAR36 2700K 15° 4W CANDLEPOWER=993.88			
Distance		Foot Candles	
2 ft	6"	1728.60	
4 ft	1′ 1″	432.15	
6 ft	1′ 7″	192.07	
8 ft	2′ 1″	108.04	
10 ft	2′ 8″	69.14	
15 ft	3′ 11″	30.73	
20 ft	5′ 3″	1 <i>7</i> .29	
30ft	7' 11"	7.68	
40 ft	10′ 6″	4.32	
50 ft	13′ 2″	2.77	

MR16 2700K 30° 5W CANDLEPOWER=280.99		
Distance		Foot Candles
2 ft	1/1"	1099.60
4 ft	2′ 2″	274.90
6 ft	3′ 3″	122.18
8 ft	4′ 3″	68.72
10 ft	5′ 4″	43.98
15 ft	8′	19.55
20 ft	10′ 9″	11.00
30ft	16′ 1″	4.89
40 ft	21′ 5″	2.75
50 ft	26′ 10″	1.76

MR16 2700K 30° 7W CANDLEPOWER=651		
Distance	F	oot Candles
2 ft	1/1"	1391.34
4 ft	2′ 2″	347.84
6 ft	3′ 3″	154.59
8 ft	4' 3"	86.96
10 ft	5′ 4″	55.65
15 ft	8′	24.73
20 ft	10′ 9″	13.91
30ft	16′ 1″	6.18
40 ft	21′ 5″	3.48
50 ft	26′ 10″	2.23

PAR36 2700K 30° 4W CANDLEPOWER=615.10		
Distance		Foot Candles
2 ft	1/1"	1087.90
4 ft	2′ 2″	271.91
6 ft	3′ 3″	120.88
8 ft	4' 3"	67.99
10 ft	5′ 4″	43.52
15 ft	8′	19.34
20 ft	10′ 9″	10.88
30ft	16′ 1″	4.84
40 ft	21′ 5″	2.72
50 ft	26′ 10″	1.74

MR16 2700K 60° 5W CANDLEPOWER=140.35		
Distance		Foot Candles
2 ft	2′ 4″	378.08
4 ft	4′ 8″	94.52
6 ft	6′ 11 ″	42.01
8 ft	9′ 3″	23.63
10 ft	11′6″	15.12
15 ft	17′ 4″	6.72
20 ft	23′ 1″	3.78
30ft	37′ 7″	1.68
40 ft	46′ 2″	0.95
50 ft	57′ 8″	0.60

MR16 2700K 60° 7W CANDLEPOWER=267.57		
Distance	Fo	oot Candles
2 ft	2′ 4″	710.46
4 ft	4′ 8″	177.61
6 ft	6′ 11 ″	78.94
8 ft	9′ 3″	44.40
10 ft	11′6″	28.42
_ 15 ft	17′ 4″	12.63
20 ft	23′ 1″	7.10
30ft	37′ 7″	3.16
40 ft	46′ 2″	1.78
50 ft	57′ 8″	1.14

PAR36 2700K 60° 4W			
CANDLEPOWER=141.39			
Distance	F	oot Candles	
2 ft	2′ 4″	356.96	
4 ft	4′ 8″	89.24	
6 ft	6′ 11″	39.66	
8 ft	9′ 3″	22.31	
10 ft	11′6″	14.28	
15 ft	17′ 4″	6.35	
20 ft	23′ 1″	3.57	
30ft	37′ 7″	1.59	
40 ft	46′ 2″	0.89	
50 ft	57′ 8″	0.57	

MR16 2700K 120° 5W CANDLEPOWER=56.86		
Distance	Fo	ot Candles
2 ft	6′ 11″	114.70
4 ft	13′ 10″	28.67
6 ft	20′ 9″	12.74
8 ft	27′ 9″	7.17
10 ft	34′ 8″	4.59
15 ft	52′	2.04
20 ft	69′ 3″	1.15
30ft	103′ 11″	0.51
40 ft	138′ 7″	0.29
50 ft	173′ 2″	0.18

MR16 2700K 120° 7W CANDLEPOWER=100.74		
Distance	Fo	ot Candles
2 ft	6′ 11″	203.21
4 ft	13′ 10″	50.80
6 ft	20′ 9″	22.58
8 ft	27′ 9″	12.70
10 ft	34′ 8″	8.13
15 ft	52′	3.61
20 ft	69′ 3″	2.03
30ft	103′ 11″	0.90
40 ft	138′ 7″	0.51
50 ft	173′ 2″	0.33

PAR36 2700K 120° 4W CANDLEPOWER=53.57			
Distance	Fo	ot Candles	
2 ft	6′ 11 ″	108.06	
4 ft	13′ 10″	27.02	
6 ft	20′ 9″	12.01	
8 ft	27′ 9″	6.75	
10 ft	34′ 8″	4.32	
15 ft	52′	1.92	
20 ft	69′ 3″	1.08	
30ft	103′ 11″	0.48	
40 ft	138′ 7″	0.27	
50 ft	173′ 2″	0.17	

PHOTOMETRICS

PAR36 2700K 15° 7W CANDLEPOWER=1633.79			
Distance		Foot Candles	
2 ft	6"	2994.37	
4 ft	1′ 1″	748.59	
6 ft	1' 7"	332.71	
8 ft	2′ 1″	187.15	
10 ft	2′ 8″	119.77	
15 ft	3′ 11″	53.23	
20 ft	5′ 3″	29.94	
30ft	7′ 11″	13.31	
40 ft	10′ 6″	7.49	
50 ft	13′ 2″	4.79	

PAR36 2700K 15° 11W			
CANDLEPOWER=1524.06			
Distance		Foot Candles	
2 ft	6"	4721.78	
4 ft	1′ 1″	1180.45	
6 ft	1′ 7″	524.64	
8 ft	2′ 1″	295.11	
10 ft	2′ 8″	188.87	
15 ft	3′ 11″	83.94	
20 ft	5′ 3″	47.22	
30ft	7′ 11 ″	20.99	
40 ft	10′ 6″	11.80	
50 ft	13′ 2″	7.55	
30 11	13 2	7.55	

PAR36 2700K 15° 15W CANDLEPOWER=2332.45			
Distance		Foot Candles	
2 ft	6"	5585.89	
4 ft	1′ 1″	1396.47	
6 ft	1' 7"	620.65	
8 ft	2′ 1″	349.12	
10 ft	2′ 8″	223.44	
15 ft	3′ 11″	99.30	
20 ft	5′ 3″	55.86	
30ft	7' 11"	24.83	
40 ft	10′ 6″	13.96	
50 ft	13′ 2″	8.94	

PAR36 2700K 30° 7W CANDLEPOWER=921.93			
Distance		Foot Candles	
2 ft	1/1"	1681.19	
4 ft	2′ 2″	420.30	
6 ft	3′ 3″	186.80	
8 ft	4′ 3″	105.07	
10 ft	5′ 4″	67.25	
15 ft	8′	29.98	
20 ft	10′ 9″	16.81	
30ft	16′ 1″	7.47	
40 ft	21′ 5″	4.20	
50 ft	26′ 10″	2.69	

PAR36 2700K 30° 11W CANDLEPOWER=1453.65		
Distance		Foot Candles
2 ft	1/1"	1720.47
4 ft	2′ 2″	430.12
6 ft	3′ 3″	191.16
8 ft	4′ 3″	107.53
10 ft	5′ 4″	68.82
15 ft	8′	30.59
20 ft	10′ 9″	17.20
30ft	16′ 1″	7.65
40 ft	21′5″	4.30
50 ft	26′ 10″	2.75

PAR36 2700K 30° 15W CANDLEPOWER=2010.02			
Distance		Foot Candles	
2 ft	1/1"	2252.99	
4 ft	2′ 2″	563.25	
6 ft	3′ 3″	250.33	
8 ft	4′ 3″	140.81	
10 ft	5′ 4″	90.12	
15 ft	8′	40.05	
20 ft	10′ 9″	22.53	
30ft	16′ 1″	10.01	
40 ft	21′ 5″	5.63	
50 ft	26′ 10″	3.60	

PAR36 2700K 60° 7W CANDLEPOWER=268.78		
Distance	F	oot Candles
2 ft	2′ 4″	564.61
4 ft	4′ 8″	141.15
6 ft	6′ 11 ″	62.73
8 ft	9′ 3″	35.29
10 ft	11′6″	22.58
15 ft	17′ 4″	10.04
20 ft	23′ 1″	5.65
30ft	37′ 7″	2.51
40 ft	46′ 2″	1.41
50 ft	<i>57′</i> 8″	0.90

PAR36 2700K 60° 11W CANDLEPOWER=326.08		
Distance	F	oot Candles
2 ft	2′ 4″	654.16
4 ft	4′ 8″	163.54
6 ft	6′ 11 ″	72.68
8 ft	9′ 3″	40.88
10 ft	11′6″	26.17
15 ft	17′ 4″	11.63
20 ft	23′ 1″	6.54
30ft	37′ 7″	2.91
40 ft	46′ 2″	1.64
50 ft	57′ 8″	1.05

PAR36 2700K 60° 15W				
CAND	CANDLEPOWER=518.25			
Distance		Foot Candles		
2 ft	2′ 4″	1141.96		
4 ft	4′ 8″	285.49		
6 ft	6′ 11 ″	126.88		
8 ft	9′ 3″	71.37		
10 ft	11′6″	45.68		
15 ft	17′ 4″	20.30		
20 ft	23′ 1″	11.42		
30ft	37′ 7″	5.08		
40 ft	46′ 2″	2.85		
50 ft	<i>57′</i> 8″	1.83		

PAR36 2700K 120° 7W CANDLEPOWER=62.75		
Distance	Fc	ot Candles
2 ft	6′ 11″	126.58
4 ft	13′ 10″	31.64
6 ft	20′ 9″	14.06
8 ft	27′ 9″	7.91
10 ft	34′ 8″	5.06
15 ft	52′	2.25
20 ft	69′ 3″	1.27
30ft	103′ 11″	0.56
40 ft	138′ 7″	0.32
50 ft	173′ 2″	0.20

PAR36 2700K 120° 11W CANDLEPOWER=169.14		
Distance	Fc	ot Candles
2 ft	6′ 11 ″	341.19
4 ft	13′ 10″	85.30
6 ft	20′ 9″	37.91
8 ft	27′ 9″	21.32
10 ft	34′ 8″	13.65
15 ft	52′	6.07
20 ft	69′ 3″	3.41
30ft	103′ 11″	1.52
40 ft	138′ 7″	0.85
50 ft	173′ 2″	0.55

PAR36 2700K 120° 15W CANDLEPOWER=228.93		
Distance	Fo	oot Candles
2 ft	6′ 11 ″	461.80
4 ft	13′ 10″	115.45
6 ft	20′ 9″	51.31
8 ft	27′ 9″	28.86
10 ft	34′ 8″	18.47
15 ft	52′	8.21
20 ft	69′ 3″	4.62
30ft	103′ 11″	2.05
40 ft	138′ 7″	1.15
50 ft	173′ 2″	0.74

VOLT AMPS Watts / Power Factor = Volt Amps

LOW VOLTAGE	Watt	Power Factor	Volt Amps (VA)
Micro G4	1.2	0.79	1.52
Micro T5	1.2	0.79	1.52
Beacon G4	2	0.61	3.28
Beacon Plus G4	3	0.66	4.55
Beacon T5	2	0.61	3.28
Beacon SCB	2	0.61	3.28
Beacon DCB	2	0.61	3.28
Beacon S8	2	0.61	3.28
G4 Ecostar	2	0.60	3.33
0 · 2000td.	3	0.60	5.00
T5 Ecostar	3	0.60	5.00
SCB Ecostar	3	0.60	5.00
Blaze G4	2	0.60	3.33
Rectangle Wafer	2	0.60	3.33
rectangle Water	3	0.58	5.10
Round Wafer	2	0.60	3.33
MR8	1.5	0.60	2.50
MR11	2	0.60	3.33
AR11	2	0.60	3.33
MR16 Ecostar	4	0.63	
MRIO ECOSTAI	7	0.63	6.35 11.11
MR16		0.63	
MRID	4		6.35
	5 	0.60	8.33
DADZG	4	0.63	11.11 6.67
PAR36	7		10.77
	11	0.65 0.69	15.94
Character C 4	15	0.70	21.43
Chameleon G4	2.5	0.60	4.17
Chameleon MR16	6	0.65	9.23
Chameleon PAR36	9	0.65	13.85
Strip Light	1.8	0.60	3.00 per ft
Wave Strip Light	4.5	1.5	2.50 per ft
Candelabra Edge Filament	2	0.85	2.35
C14 Felera Filamana	3.5	0.85	4.12
S14 Edge Filament	1	0.75	1.33
	3.5	0.75	2.67
Light Day 75" in Casas das		0.89	3.93
Light Bar 7.5" in Cascades	1.5	0.90	1.67
Light Bar Small	1.5	0.90	1.67
Light Bar Medium	2.5	0.90	2.78
Light Bar Large	4	0.91	4.40
Aquabeam	5	0.73	6.85
Nii-la I i-la	10	0.88	11.36
Niche Light	3	0.60	5.00
Mini Beam 90	1.5	0.60	2.50
Mini Beam 200	3	0.80	3.75
Mini Beam 400 & Mount Rainier	6	0.65	9.23
Guadalupe	3.8	0.63	6.03
Versa Beam	3	0.63	4.78

LINE VOLTAGE	Watt	Power Factor	Volt Amps (VA)
S14 Edge Filament	2.5	0.90	2.78
	3.5	0.90	3.89
Candelabra Edge Filament	3.5	0.90	3.89
A19 Edge Filament	6.5	0.90	7.22
Blaze Candelabra	3	0.80	3.75

INGRESS PROTECTION RATINGS

The IP Code is published by the International Electrotechnical Commission (IEC).

What it does:

Classifies and rates the degree of protection provided against the intrusion (including body parts such as hands and fingers), dust, accidental contact, and water by mechanical casings and electrical enclosures.

For example, a product rated IP67 means that:

- · The product is protected against access to hazardous parts and is dust-tight
- It is also protected against the effects of temporary submersion in water (testing requires 30 minutes at 1-meter depth)



1ST DIGIT DEFINITION

- O No protection against contact and ingress of objects.
- 1 Protected against any large surface of the body, such as the back of a hand. Protected against solid objects greater than 50mm in size.
- 2 Protected against access to hazardous parts by a finger or similar object. Protected against solid objects greater than 12.5mm in size.
- 3 Protected against access to hazardous parts with a tool or thick wire. Protected against solid objects greater than 2.5mm in size.
- 4 Protected against access to hazardous parts with a wire, screw, etc. Protected against solid objects greater than 1mm in size.
- 5 Protected against access to hazardous parts. Dust protected.
- 6 Protected against access to hazardous parts. Dust-tight.

2ND DIGIT DEFINITION

- O No protection.
- 1 Protected against water drops.
- 2 Protected against water drops at a15 degree angle.
- 3 Protected against water spray at a 60 degree angle.
- 4 Protected against water sprayed from all directions. Limited ingress permitted.
- 5 Protected against low pressure jets from all directions.
- 6 Protected against strong jets of water. For use on ship decks. Limited ingress permitted.
- Protected against the effects of temporary submersion in water.
 Test requires 30 minutes at 1 meter depth.
- 8 Protected against the effects of long term submersion. Customer specification applies to a specified pressure and specific testing maybe required.
- 9 Protected against high pressures associated with steam cleaning.







WILDLIFE CERTIFIED INTEGRATED LIGHTS

STATE LIGATION			
State of the state	STRIP LIGHT	LIGHT	BAR
Wattage	1.8 per meter	1.5W	2.5W
Volt Amps	3.00 per foot	1.67	2.78
Length	82.25 ft reel	5.125"	9.0"
Operating Range	8-16 VAC/DC	8-15	VAC
CRI	80	8.	5
IP	65	6.	5
Lamp Life (hrs)	35,000	30,0	000
Warranty (yrs)	3	5	j
Certification Information		bers: Strip Light - 2018-036 Category: Tape/Bullet LED Lig	yhts

Certification Requirements: Must be installed with the approved integrated Amber LED.

Must be installed in a low, shielded location and directing the light downward and away from the beach. If the Light Bar is used in a fixture, the fixture must meet the FWC Lighting Guidelines for the appropriate fixture type.

WILDLIFE CERTIFIED FIXTURES



Metal Works Fixture	Certification Info	Certification Requirements
Sequoia Path Light Brass, Copper, or Brass+Black (Cerakote®)	2019-268 Category: Certified Walkway Lighting	Amber LED. Must be downward directed. Maximum mounting height of 24" from the ground. Additional shielding may be necessary if visible from the beach.
Zion Path Light Brass, Copper, or Brass+Black (Cerakote®)	2019-267 Category: Certified Walkway Lighting	Amber LED. Must be downward directed. Maximum mounting height of 24" from the ground. Additional shielding may be necessary if visible from the beach.
Bryce Hanging Down Light Brass, Copper, or Brass+Black (Cerakote*)	2019-269 Category: Certified Ceiling Mount Fixtures	Amber LED. Must be installed below structures. Allowed on the ground floor only, unless on the landward side of the structure. Additional shielding may be necessary if visible from the beach.

FIXTURES UNDER FWC REVIEW

	Metal Works Fixture	Status	Light Source	
= = = =	Redwood Path Light	Under Review	Micro G4 Amber	
	Brass, Copper, Brass+Black (Cerakote®) , or Brass+Black (Cerakote®) w/ Brass Top	Light Source Approved Under Certification Number 2018-036		
	Everglades Area Light	Under Review	Micro G4 Amber	
	Brass or Brass+Black (Cerakote®)	Light Source Approved Under Certification Number 2018-036		
	Surface Mount Wall Wash	Under Review	Integrated into	
	Brass, Copper, or Brass+Black (Cerakote®)	Light Source Approved Under Certification Number 2019-270	Fixture	
	Tee Wall Washer	Under Review	Integrated into	
	Brass, Copper, or Brass+Black (Cerakote®)	Light Source Approved Under Certification Number 2019-270	Fixture	
, 4. 44	Mini Beam + Stake & Shield 1.5W 90 Lumens	Under Review	Integrated into	
	36°, CRI 90, IP68, 8-15VAC, 3 year warranty, 2.50VA 30,000 hrs.		Fixture	
	Adjustable AquaBeam	Under Review	MR16 Amber	
	MR16 4W: 6.35 VA, MR16 5W: 8.33VA, CRI 85, IP68, 8-25VAC, 5 year warranty, 50,000 hrs.	Light Source Approved Under Certification Number 2018-03		

PROFESSIONAL TRAINING

At Brilliance, we are passionate about landscape lighting and bringing the best products to the marketplace. We take the education and correct implementation of landscape lighting very seriously. This is why we offer our very own landscape lighting training. Our training covers a vast range of topics from the basics of LED products, to lighting techniques and designing architectural plans.

Training can be held in-person, either onsite at your location or at our facility in Carefree, Arizona.

We can also provide video training sessions remotely. If you are interested in training, contact your Brilliance sales representative. To find the sales rep nearest to you, visit brillianceled.com/contact.

NEW ARRIVALS

MODERN TIKI BOLLARD

- The Modern Tiki Bollard is a new take on our Olympic Bollard.
- Available in 3', 4', and 5' heights. Customizable as needed.
- Fits any MR16 lamp.
- Made in Carefree, Arizona





MR16 EDGE WARM DIMMING

- The MR16 Edge Warm
 Dimming lamp ranges from
 1800K 3000K.
- Features a single diode and the lamp adjusts its Kelvin temperature as it is dimmed to emulate a halogen.
- Dimmable with Brilliance Dimmer, magnetic transformers and ELV transformers.

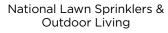


MR16 EDGE SPECS

Wattage	6.6W		
Beam Spread	15°	30 °	
Lumens	480	560	
Kelvin Temperature	1800K	- 3000K	
Operating Range	8-25 VAC/DC		
Replaces	35W Halogen		
RI	93		
P	60		
Lamp Life (hours)	30,000		
Warranty (years)	3		







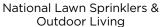


Milow Electric









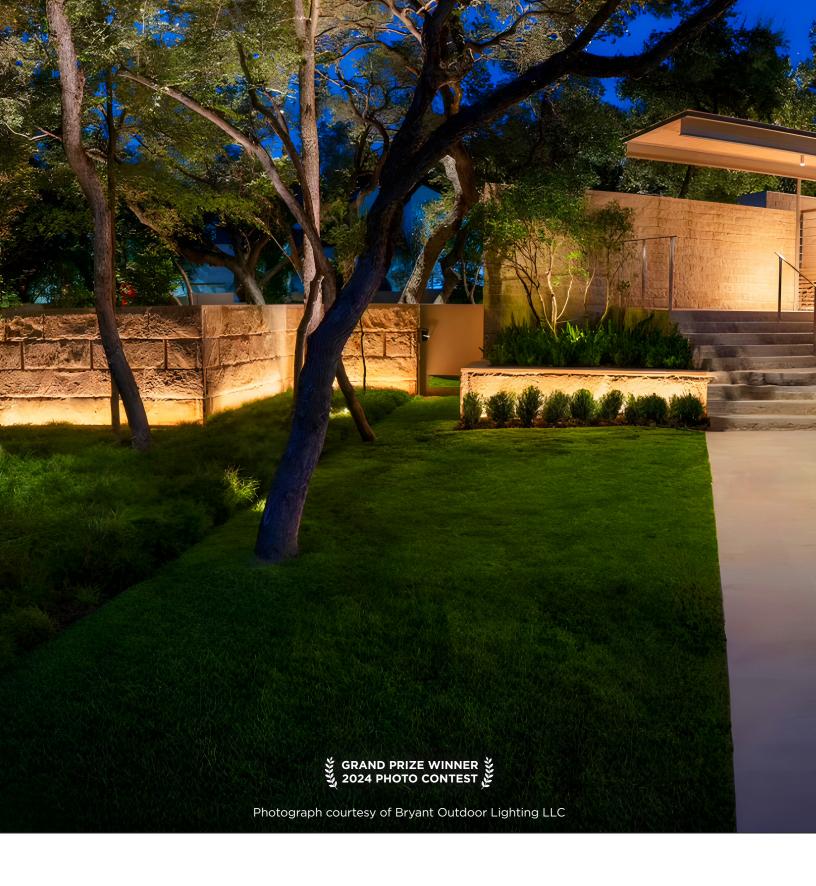


National Lawn Sprinklers & Outdoor Living

Thank you to everyone who participated in our 9th annual photo contest in 2024. With so many exceptional photos, narrowing them down proved to be a very difficult task.

This photo contest gives you as landscape lighting designers and contractors the opportunity to show off your best Brilliance projects and share photos of beautiful and innovative landscape lighting, home lighting, and commercial lighting.

We're continually impressed with your work in the field and look forward to seeing submissions for the 10th Annual Photo Contest in 2025! Contact your sales rep with any questions.





phone: 800.867.2108 fax: 480.575.0078

