

**ALLIANCE**  
OUTDOOR LIGHTING

LANDSCAPE & ARCHITECTURAL LIGHTING  
**PRODUCT CATALOG**  
**DESIGNER SERIES**



# PICTORIAL INDEX OF FIXTURES

## ACCENT/ UPLIGHT



## AREA & PATH

### HAT/STEM COMBO SECTION



## WALL WASH



## DOWN LIGHTS



ALL AGED BRASS FIXTURES AVAILABLE IN PREMIUM BLACK OVERCOAT (EXCEPT FOR UNDERWATER)

## IN-GROUND



## HARDSCAPE



## SPECIALTY



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# The Alliance Advantages

## DESIGNER SERIES

### Lighting built for the real world.

You've got jobs to finish, deadlines to meet, and customers to keep happy. Our fixtures are built with that in mind—designed to save you time, cut down on hassle, and hold up on every install. This is lighting that works as hard as you do.

### Faster Installs, Less Hassle.

No extra splices. No wasted time. Our double wire lead—25' and 18"—gives you options and flexibility. Fewer connections means faster installs, lower labor costs, and cleaner jobs.



### Built to Last (and Look Good Doing It).

Every fixture is made from solid brass. That means serious durability and long-term value. We offer both Aged Brass and our Premium Black Overcoat finish—so you've got choices that look sharp in any style or setting.



### Transformers Contractors Actually Like.

We build our transformers to handle the real conditions you deal with—heat, cold, moisture, whatever. No gimmicks, no fragile parts. Just reliable power that keeps your systems running.

### No-Nonsense Smart Systems.

Our Bluetooth® fixtures don't require Wi-Fi, bridges, or guesswork. Just plug them in, open the app, and take control. Setup is quick, connection is solid, and the system just works.



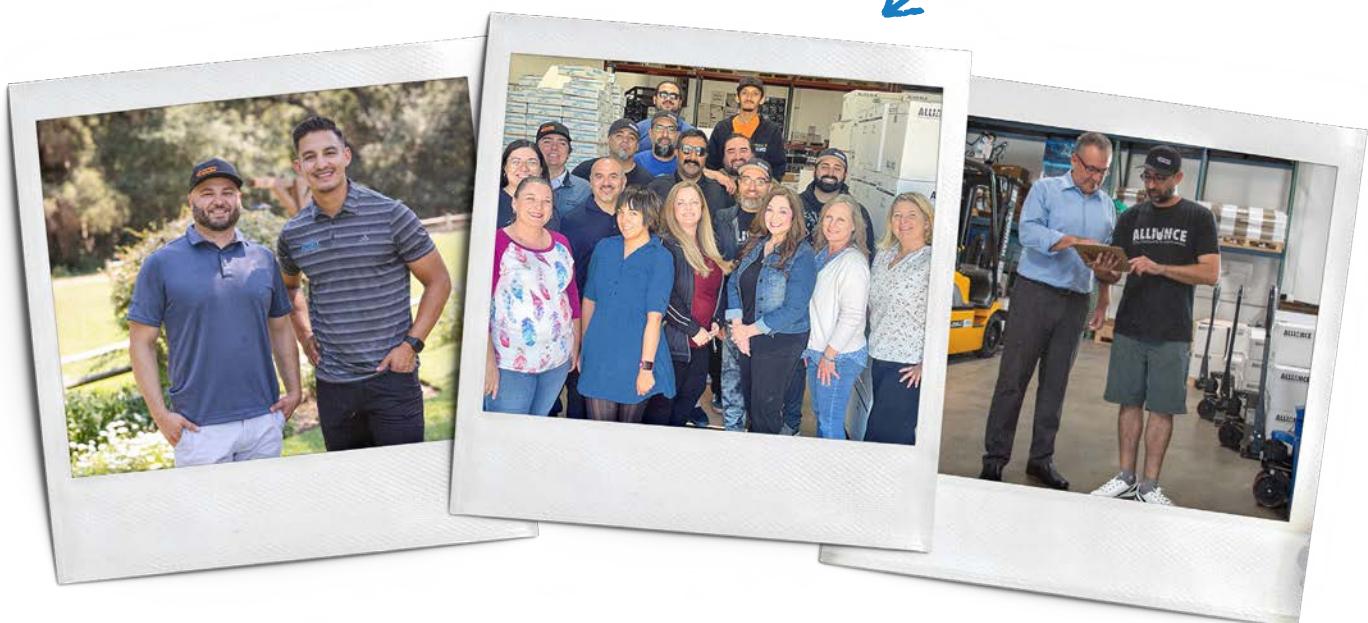
## Work Smarter, Not Harder.

If you're still installing brands that fight you at every step, ask yourself: Why are you working harder than you have to?

**Switch to Alliance Designer Series fixtures—and see how much smoother your installs can be.**

What do you get with  
**Alliance Outdoor Lighting**  
that you just don't get  
with *the other guys*?

US!



Lighting isn't just what we do —  
**it's who we are.**

We are your lighting people. When you choose Alliance, you choose an industry leader that is with you every step of the way. From design and manufacturing, to product training and customer support, we stand behind our products because we do the hard work ourselves - we don't outsource, we don't take shortcuts. We take pride in our work so you can take pride in yours.

**ALLIANCE**  
OUTDOOR LIGHTING



## OUR STORY



### We're your lighting people

Let's take a look behind the scenes to see the life of our fixtures, from design and manufacturing, to distribution and installation.



#### DESIGN + MANUFACTURING

Owned and operated by Alliance Outdoor Lighting, our factories ensure top-quality products through full control of the manufacturing process, allowing us to offer quick solutions for our partners.



#### WAREHOUSE & SHIPPING

With warehouses located on the East and West coasts, and a rapid turnaround, we make sure you have enough inventory to keep shelves stocked and projects moving.



#### DEDICATED SALES TEAM

Our distributor partnerships ensure that the Alliance sales team is dedicated to serving your stores and contractors in each market. From branch visits to ride-alongs with your sales team, we make you feel like part of the Alliance family.



#### INNOVATIVE SOLUTIONS

With innovation and simplicity driving our product development, we ensure you have the tools to unlock your creativity for every project. Choose from a wide range of fixtures, lamps, and transformers to complete your masterpiece.



#### TRAINING AND SUPPORT

We prioritize your training and education with in-person seminars, online video libraries, and the "Do You Know" program, ensuring you have all the information needed to deliver the best customer experience.



#### CUSTOMER SERVICE

Our dedicated customer and tech support teams ensure your questions are answered and solutions provided. Call or email us, and we'll get you the support you need.



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# ACCENT & UPLIGHTS

Create dramatic  
lighting effects with  
precise aiming

## ACCENT & UPLIGHT



Aged Brass

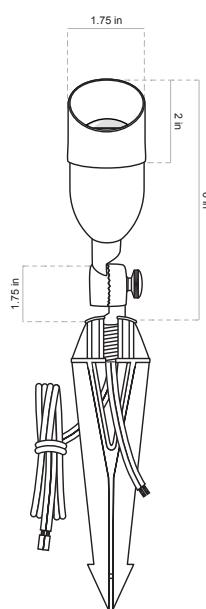
**BL50**



Premium Black Overcoat

**BL50-BLK**

Extra small accent light that is easy to conceal, yet packs a strong lighting punch.



### DIMENSIONS

HEIGHT 1.75"

LENGTH/DEPTH 6"

WIDTH 1.75"

### PRODUCT SPECS

#### MOUNTING/INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

#### MATERIAL

**Housing** Solid cast brass.

**Knuckle** Solid cast brass, knob for angle adjustment.

**Socket** Spring-loaded ceramic bi-pin MR-11, with Dual contacts & lamp clips.

**Shroud & Lens** Solid cast brass, with o-ring seal, with convex tempered, shock-resistant glass lens.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

Choose from:

- Drop-in MR-11 LED lamp below
- Also available without lamp.

#### DROP-IN MR11 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE
<b>-LED</b>	4	45	175	2900K

### HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
<b>BL50</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above chart) (blank for no lamp)	Mounting (see page 104) Risers (see page 105)

Example: BL50-BLK-LED



## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead	Double 18AWG wire leads (option to daisy chain), first 25', second 18".
Mounting	Slotted 8" ground stake (standard). Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

## MATERIAL

Housing	Solid cast brass.
Knuckle	Solid cast brass, knob for angle adjustment.
Socket	Spring-loaded ceramic bi-pin MR16, with Dual contacts & lamp clips.
Shroud & Lens	Solid cast brass, with Dual o-ring seal, with convex tempered, shock-resistant glass lens.
Optional Lenses	Frosted lens, hex louver.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

Choose from:

- Drop-in MR-16 LED lamp below
- Also available without lamp.

## DROP-IN MR16 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	BASE COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

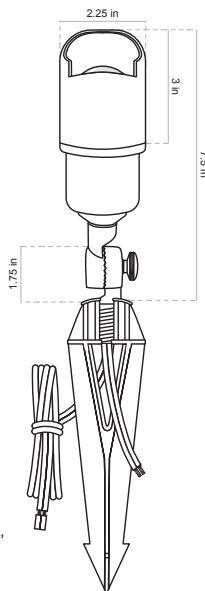
## HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
<b>BL110</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above chart) (blank for no lamp)	Mounting (see page 104) Risers (see page 105) Lenses (see page 109)

Example: BL110-BLK-LED5W



Sleek linear design. A highly versatile workhorse fixture.



## DIMENSIONS

HEIGHT 1.75"

LENGTH/DEPTH 7.5"

WIDTH 2.25"

## ACCENT & UPLIGHT

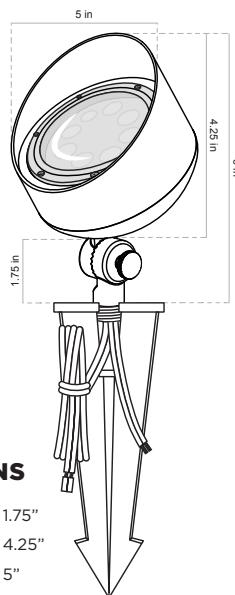


Aged Brass  
**BL300**



Premium  
Black Overcoat  
**BL300-BLK**

Maximum impact powerful directional lighting from a PAR36 lamp with a mounting option and numerous options for lamps.



### DIMENSIONS

HEIGHT 1.75"  
LENGTH/DEPTH 4.25"  
WIDTH 5"

### PRODUCT SPECS

#### MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8.5" large ground stake (standard), Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

#### MATERIAL

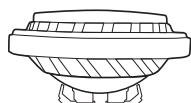
**Housing** Solid brass.

**Knuckle** Solid cast brass, knob for angle adjustment.

**Socket** Spade connectors for LPAR36 lamps.

**Shroud** Solid cast brass, with turn-to-lock fitting.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in PAR-36 lamp (see page 107 for details) below
- Also available without lamp.

#### DROP-IN PAR36 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	COLOR CODE
<b>-LED4W-F</b>	4	20	250	2800K	GRAY
<b>-LED4W</b>	4	40	250	2800K	GRAY
<b>-LED8W-F</b>	8	20	300	2800K	BLACK
<b>-LED8W</b>	8	40	300	2800K	BLACK
<b>-LED10W-F</b>	10	30	400	2800K	BLUE
<b>-LED10W</b>	10	45	400	2800K	BLUE

#### HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
<b>BL300</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Mounting (see page 104) Risers (see page 105) Lenses (see page 109)

Example: BL300-BLK-LED10W



## PRODUCT SPECS

## MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8.5" large ground stake (standard). Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

## MATERIAL

**Housing** Solid cast brass.

**Knuckle** Solid cast brass, knob for angle adjustment.

**Shroud** Solid cast brass, with turn-to-lock fitting.

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED

- 11 watts
- 1200 lumens
- 40 degree flood
- 3000K

## HOW TO SPECIFY

Fixture	Finish Option	Order Accessories
BL395-LED	-BLK for black overcoat (blank for aged brass finish)	Mounting (see page 104) Risers (see page 105)

Example: BL395-LED-BLK



Aged Brass

**BL395-LED**

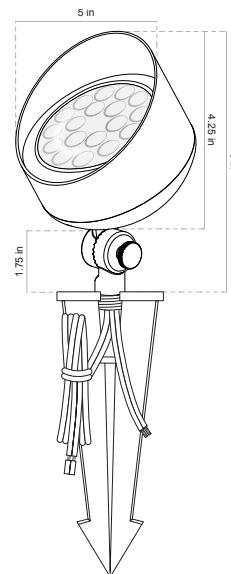


Premium  
Black Overcoat

**BL395-LED-BLK**

 **HIGH LUMEN OUTPUT**

Powerful integrated LED fixture for maximum impact directional accent lighting.



**DIMENSIONS**

HEIGHT 1.75"

LENGTH/DEPTH 4.25"

WIDTH 5"

## ACCENT & UPLIGHT



Aged Brass

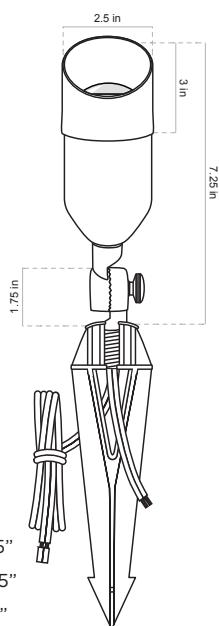
**BL200**



Premium Black Overcoat

**BL200-BLK**

**Our most versatile and popular uplight**, with numerous options for lamps, mounting options and optional color-tunable, dimmable Bluetooth® LED module.



### DIMENSIONS

HEIGHT 1.75"

LENGTH/DEPTH 7.25"

WIDTH 2.5"

### PRODUCT SPECS

#### MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

#### MATERIAL

**Housing** Solid cast brass.

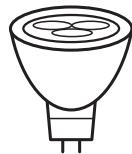
**Knuckle** Solid cast brass, knob for angle adjustment.

**Socket** Spring-loaded ceramic bi-pin MR16, with Dual contacts & lamp clips.

**Shroud & Lens** Solid cast brass, with Dual o-ring seal, with convex tempered, shock-resistant glass lens.

**Optional Lenses** Frosted lens, hex louver.

#### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in MR-16 LED lamp below
- Factory-installed Bluetooth® module.
- Also available without lamp.

#### DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	BASE COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W</b>	5	15	310	2900K	WHITE
<b>-LED5W-F</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

#### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 4w
<b>Lumen Output</b>	10lm - 430lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
<b>WITH bt</b> Bluetooth® RGBW LED Module	<b>BL200-BT</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)		Mounting (page 104) Risers (page 105) Lenses (page 109)
<b>WITHOUT bt</b>	<b>BL200</b>		<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	

Example: BL200-BT-BLK

## ACCENT & UPLIGHT

### PRODUCT SPECS

#### MOUNTING / INSTALLATION

Wire Lead	Double 18AWG wire leads (option to daisy chain), first 25", second 18".
Mounting	Slotted 8" ground stake (standard). Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

#### MATERIAL

Housing	Solid cast brass.
Knuckle	Solid cast brass, knob for angle adjustment.
Socket	Spring-loaded ceramic bi-pin MR16, with Dual contacts & lamp clips.
Shroud & Lens	Solid cast brass, with convex tempered, shock-resistant glass lens.
Optional Lenses	Frosted lens, hex louver.

#### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in MR-16 LED lamp below
- Factory-installed Bluetooth® module.
- Also available without lamp.



ADJUSTABLE SHROUD ALLOWS BEAM AND GLARE CONTROL.

#### DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	BASE COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

#### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 4w
<b>Lumen Output</b>	10lm - 430lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
<b>WITH bt</b> Bluetooth® RGBW LED Module	<b>BL900-BT</b>	-BLK for black overcoat (blank for aged brass finish)		Mounting (page 104) Risers (page 105) Lenses (page 109)
<b>WITHOUT bt</b>	<b>BL900</b>		-LED Add suffix for lamp (see above) (blank for no lamp)	

Example: BL900-BT-BLK



Aged Brass

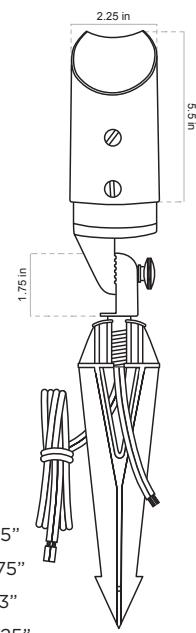
**BL900**



Premium Black Overcoat

**BL900-BLK**

A fully-adjustable shroud adds versatility to this sleek, heavy-duty fixture with numerous options and an optional color-tunable, dimmable Bluetooth® LED module.



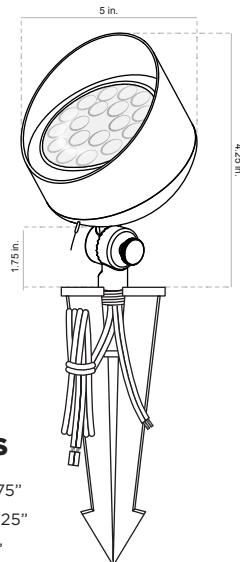
#### DIMENSIONS

**SHROUD HEIGHT** 5.5"  
**HEIGHT** 1.75"  
**LENGTH/DEPTH** 7.3"  
**WIDTH** 2.25"

## ACCENT & UPLIGHT



Powerful integrated bt fixture for maximum impact directional accent lighting.



### DIMENSIONS

HEIGHT 1.75"  
LENGTH/DEPTH 4.25"  
WIDTH 5"

### PRODUCT SPECS

#### MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8.5" large ground stake (standard), Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104-105 for details.

#### MATERIAL

**Housing** Solid cast brass.

**Knuckle** Solid cast brass, knob for angle adjustment.

**Shroud** Solid cast brass, with turn-to-lock fitting.

#### ORDERING INFORMATION



##### LIGHT SOURCE

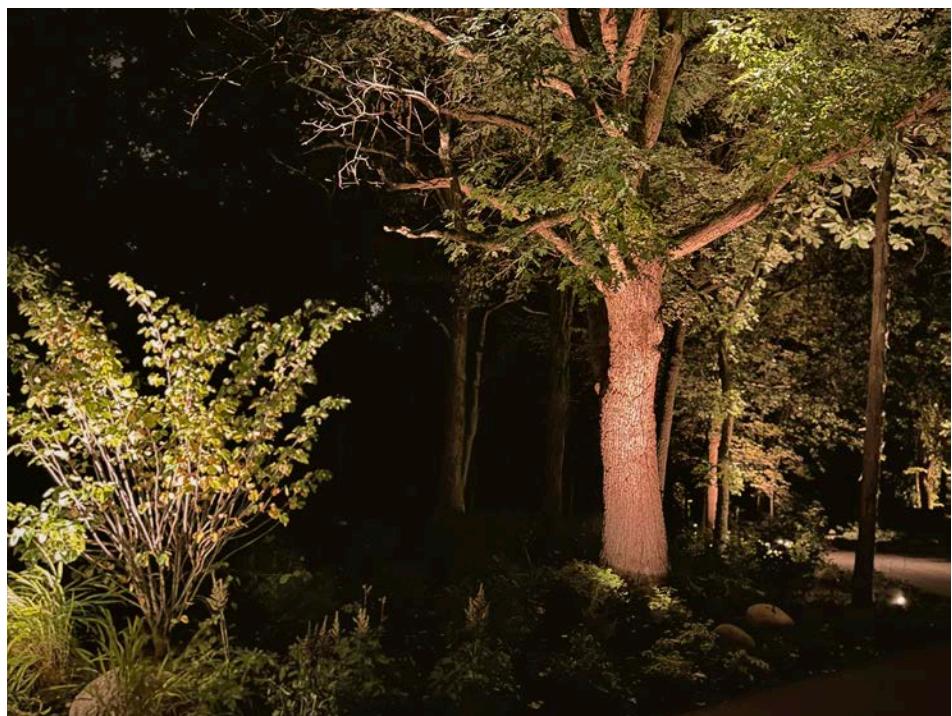
INTEGRATED BLUETOOTH® RGBW MODULE

<b>Wattage</b>	4w - 11w
<b>Lumen Output</b>	15lm - 900lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

#### HOW TO SPECIFY

FIXTURE	FINISH OPTION	ORDER ACCESSORIES
BL400-BT	-BLK for black overcoat (blank for aged brass finish)	Mounting (see page 104) Risers (see page 105)

Example: BL400-BT-BLK



## PRODUCT SPECS

## MOUNTING / INSTALLATION

Wire Lead	25' 18AWG wire lead.
Mounting	Cast bronze ground stake (standard).

## MATERIAL

Housing	Solid bronze, with solid bronze shroud.
Knuckle	Bronze, adjustable for precision aiming.
Socket	Spring-loaded ceramic bi-pin MR16, with Dual contacts & lamp clips.
Shroud & Lens	Solid bronze, with o-ring seal, with convex tempered, shock-resistant glass lens.
Optional Lenses	Frosted lens, hex louver.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in MR-16 lamp below
- Also available without lamp.

## DROP-IN MR16 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	BASE COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

## HOW TO SPECIFY

Fixture	Choose Light Source	Order Accessories
<b>HSC-BL1</b>	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Lenses (see page 109)

EXAMPLE: HSC-BL1-LED5W



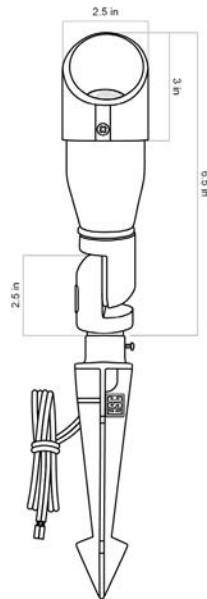
Includes sand-cast bronze stake



Sand-Cast Bronze

**HSC-BL1**

For applications where the client desires the chunky, thick appearance of a sand-cast bronze fixture, our HSC series is a superior choice. This HSC bullet light is a medium size option that uses an MR-16 lamp.

**DIMENSIONS**

HEIGHT 2.5"

LENGTH/DEPTH 6.5"

WIDTH 2.5"

## ACCENT & UPLIGHT



Sand-Cast Bronze  
**HSC-BL2**

For applications where the client desires the chunky, thick appearance of a sand-cast bronze fixture, our HSC series is a superior choice. This HSC bullet light is a smaller option that uses an MR-11 lamp.

### PRODUCT SPECS

#### MOUNTING / INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

**Mounting** Cast bronze ground stake (standard).

#### MATERIAL

**Housing** Solid bronze, with solid bronze shroud.

**Knuckle** Bronze, adjustable for precision aiming.

**Socket** Spring-loaded ceramic bi-pin MR11, with Dual contacts & lamp clips.

**Shroud & Lens** Solid bronze, with o-ring seal, with convex tempered, shock-resistant glass lens.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in MR-11 lamp below
- Also available without lamp.

#### DROP-IN MR11 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE
-LED	4	45	175	2900K

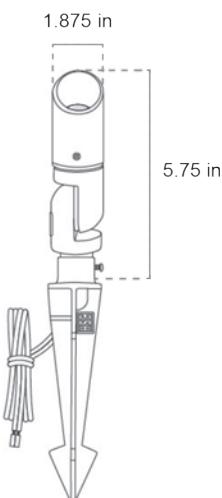
### HOW TO SPECIFY

FIXTURE	CHOOSE LIGHT SOURCE
<b>HSC-BL2</b>	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)

EXAMPLE: HSC-BL2-LED

#### DIMENSIONS

HEIGHT 5.75"  
DIAMETER 1.875"



Includes sand-cast bronze stake

## PRODUCT SPECS

## MOUNTING / INSTALLATION

Wire Lead	25' 18AWG wire lead.
Mounting	Cast bronze ground stake (standard).

## MATERIAL

Housing	Solid bronze, with solid bronze shroud.
Knuckle	Bronze, adjustable for precision aiming.
Shroud & Lens	Solid bronze, with o-ring seal, with convex tempered, shock-resistant glass lens.

## ORDERING INFORMATION



## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

## HOW TO SPECIFY

Fixture	Order Accessories
<b>HSC-BL3-BT</b>	Lenses (see page 109)

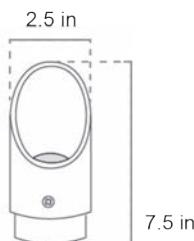
EXAMPLE: HSC-BL3-BT



Includes sand-cast bronze stake



For applications where the client desires the chunky, thick appearance of a sand-cast bronze fixture, our HSC series is a superior choice. This HSC bullet light is an integrated bt fixture.



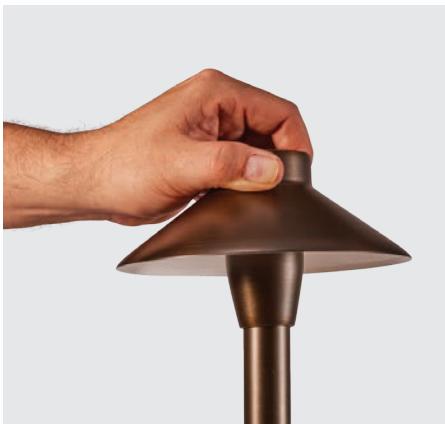
## DIMENSIONS

HEIGHT 7.5'  
DIAMETER 2.5



## AREA & PATH

Allow safe passage after dark  
while enhancing the landscape



## CUSTOMIZE YOUR HAT & STEM COMBO

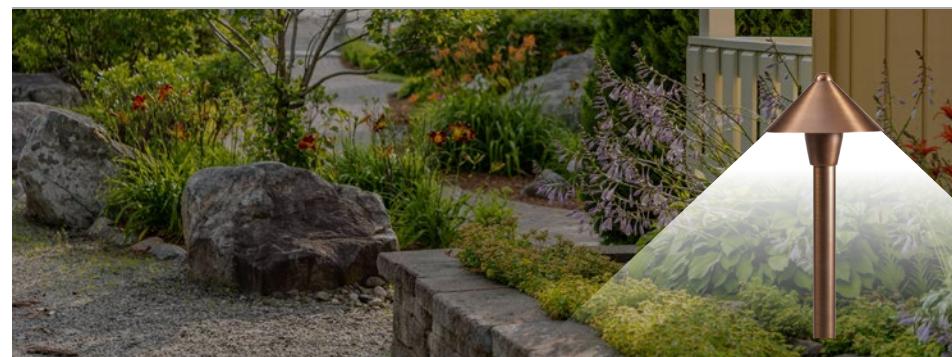
Designed for easy inventory and mix-and-match design flexibility, our area lights are ordered in two steps:

### 1 CHOOSE YOUR HAT STYLE

On the following pages, choose from these hat styles: AL100, AL150, AL250, AL400, AL300, AL500, AL550, AL700, AL750, AL800, AL850.

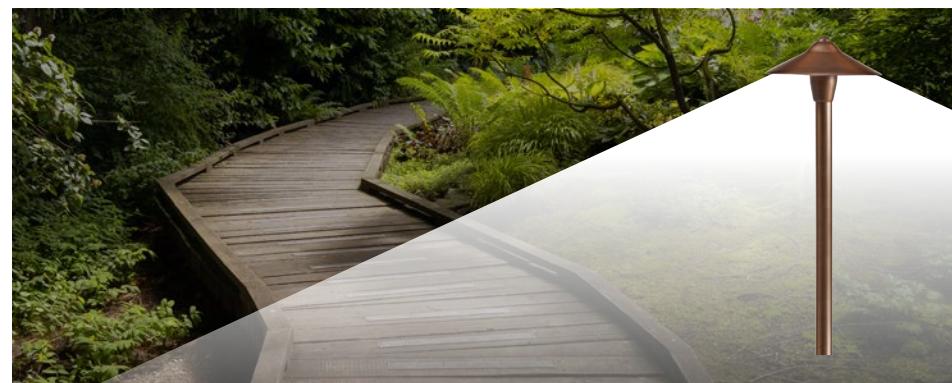
### 2 CHOOSE YOUR STEM SIZE & LIGHT SOURCE

On the following pages, choose from the 12" stem, 18" stem, or 24" stem. All sizes can be purchased with drop-in LED lamp or without a lamp. The 12" and 18" stems are available with integrated Bluetooth® RGBW module.



SHORTER STEMS AND SMALLER HATS ARE GREAT FOR  
**SMALLER AREAS | PRECISE PATH LIGHTING**

- focused light spread
- subtle appearance
- minimized glare



LONGER STEMS AND LARGER HATS ARE GREAT FOR  
**LARGER AREAS | WIDE PATHS**

- wider coverage
- dramatic visual impact
- enhanced visibility

## AREA & PATH

We recommend pairing the hats on this page with a **12"** or **18"** stem

Choose from the minimalist style of the AL150, the art deco style of the AL300, the precise light spread of the small AL550, or the traditional look of the AL500.



Aged Brass  
**AL150**



Premium  
Black Overcoat  
**AL150-BLK**

HEIGHT: 2"  
WIDTH: 6.25"



Aged Brass  
**AL300**



Premium  
Black Overcoat  
**AL300-BLK**

HEIGHT: 2"  
WIDTH: 6.25"



Aged Brass  
**AL550**



Premium  
Black Overcoat  
**AL550-BLK**

HEIGHT: 3.5"  
WIDTH: 1.5"



Aged Brass  
**AL500**



Premium  
Black Overcoat  
**AL500-BLK**

HEIGHT: 2.5"  
WIDTH: 5"

SMALLER HATS AND SHORTER STEMS ARE GREAT FOR FOCUSED LIGHT SPREAD



We recommend pairing the hats on this page with a **18"** or **24"** stem

Choose from the traditional style of the AL100, the sleek and modern AL250 or the beautifully decorative AL400 hat.



MID-SIZE HATS AND MEDIUM HEIGHT STEMS GIVE A BALANCED SPREAD



We recommend pairing the hats on this page with a **18"** or **24"** stem  
**THESE WILL NOT FIT THE 12" OR 18" ALSTEM-BT BLUETOOTH® STEMS.**

Choose from the bold look of the AL700, the wide light spread of the AL800, the contemporary two-toned AL750, or the mushroom cap style of AL850.



LARGER HATS AND TALLER STEMS MAKE FOR WIDER BEAM SPREADS



## 2 CHOOSE YOUR STEM SIZE

(AND LIGHT SOURCE!)

**12"** stems are perfect for

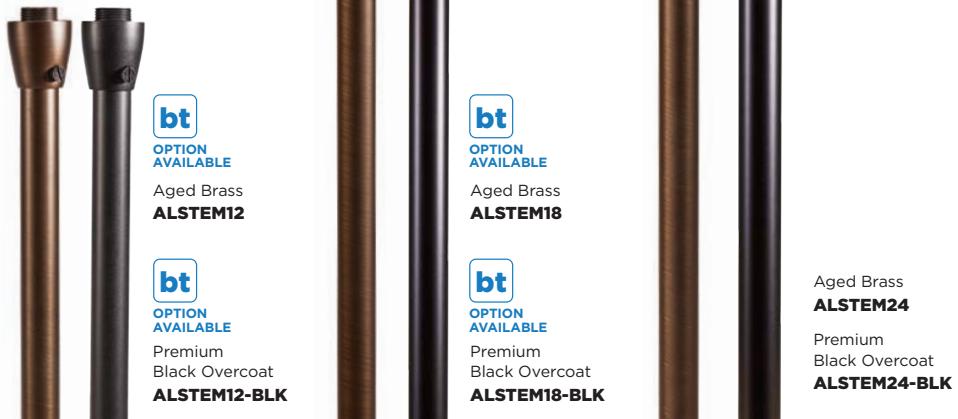
- focused illumination
- small plants and features
- narrow walkways

**18"** stems are perfect for

- balanced illumination
- mid-height plants and features
- wide range of designs

**24"** stems are perfect for

- wide paths and driveways
- dramatic visual impact
- enhanced safety and visibility



### PRODUCT SPECS

#### MOUNTING/INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18"

**Mounting** Slotted 8.5" large ground stake (standard). Optional surface mount or Permapost heavy-duty stake. See page 104 for details.

#### MATERIAL

**Hat and Stem** Solid cast brass

**Lens** Polycarbonate lens with rubber gasket. Clear and frosted lenses included, except AL750, AL800, and AL850, which include a frosted lens permanently sealed into the collar.

**Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts

**Adjustable Beam** Stem incorporates adjustable collar for light spread and glare control

#### ORDERING INFORMATION

#### STANDARD LED OR NO LAMP STEM OPTIONS

PART NUMBER	HEIGHT	LED LAMP INSTALLED
ALSTEM12-LED	12"	LBIPIN-LED-200LM 2.5 WATT 2700K
ALSTEM18-LED	18"	LBIPIN-LED-200LM 2.5 WATT 2700K
ALSTEM24-LED	24"	LBIPIN-LED-200LM 2.5 WATT 2700K
ALSTEM12	12"	NO LAMP
ALSTEM18	18"	NO LAMP
ALSTEM24	24"	NO LAMP

#### RGBW LED BLUETOOTH® MODULE STEM OPTIONS

PART NUMBER	HEIGHT	LED LAMP INSTALLED
ALSTEM12-BT	12"	bt System LED module
ALSTEM18-BT	18"	bt System LED module

Wattage	2w - 6w
Lumen Output	10lm - 350lm
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber and purple
Dimming	0-100% dimming option for every color choice

#### HOW TO SPECIFY

HAT	STEM	FINISH OPTIONS
Example: AL300	Example: ALSTEM18-BT (use the charts above to determine which stem you need)	-BLK for black overcoat (blank for aged brass finish)

Example: AL300-BLK, ALSTEM18-BT-BLK

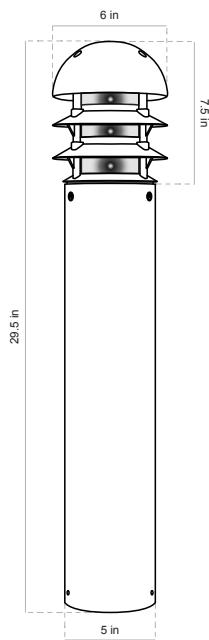
## AREA & PATH



Aged Brass  
**BOLLARD100**

Premium  
Black Overcoat  
**BOLLARD100-BLK**

Bold lighted directional bollard equally suitable for estate-type residential, commercial and institutional pedestrian spaces. Low voltage design easily retrofits to existing landscapes to visually guide visitors without the expense of new line-voltage electrical circuits.



### DIMENSIONS

**BASE HEIGHT** 29.5"  
**BASE WIDTH** 5"  
**TOP HEIGHT** 7.5"  
**TOP WIDTH** 6"

## PRODUCT SPECS

### MOUNTING / INSTALLATION

**Wire Lead** 36" 18AWG wire lead.

**Mounting** Stainless steel mounting base with three anchor L-bolts for installation into a poured concrete footing. For best results, footing should be higher than finished grade to protect fixture base from trimmers in lawn areas.

### MATERIAL

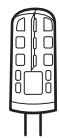
**Cover & louvers** Solid brass 3-tier cover and louvers.

**Post** Stainless steel post with aged brass finish.

**Lens** Frosted polycarbonate lens recommended and provided. Clear lens also provided.

**Lamp Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

#### CHOOSE FROM:

- Drop-in LBIPIN-LED-350lm 3.5W 2700K
- Also available without lamp.

### HOW TO SPECIFY

MODEL	FINISH OPTIONS	CHOOSE LIGHT SOURCE
<b>BOLLARD100</b>	-BLK for black overcoat (blank for aged brass finish)	- LED for LBIPIN-LED-350lm 3.5 watt 2700K lamp

Example: BOLLARD100-BLK-LED



## PRODUCT SPECS

## MOUNTING / INSTALLATION

Wire Lead	Double 18AWG wire leads (option to daisy chain), first 25', second 18'.
Mounting	Slotted 14" giant ground stake (standard)

## CONSTRUCTION

Material	Solid brass
Lens	Frosted polycarbonate lens installed

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 3 watts • 300 lumens • 3000K

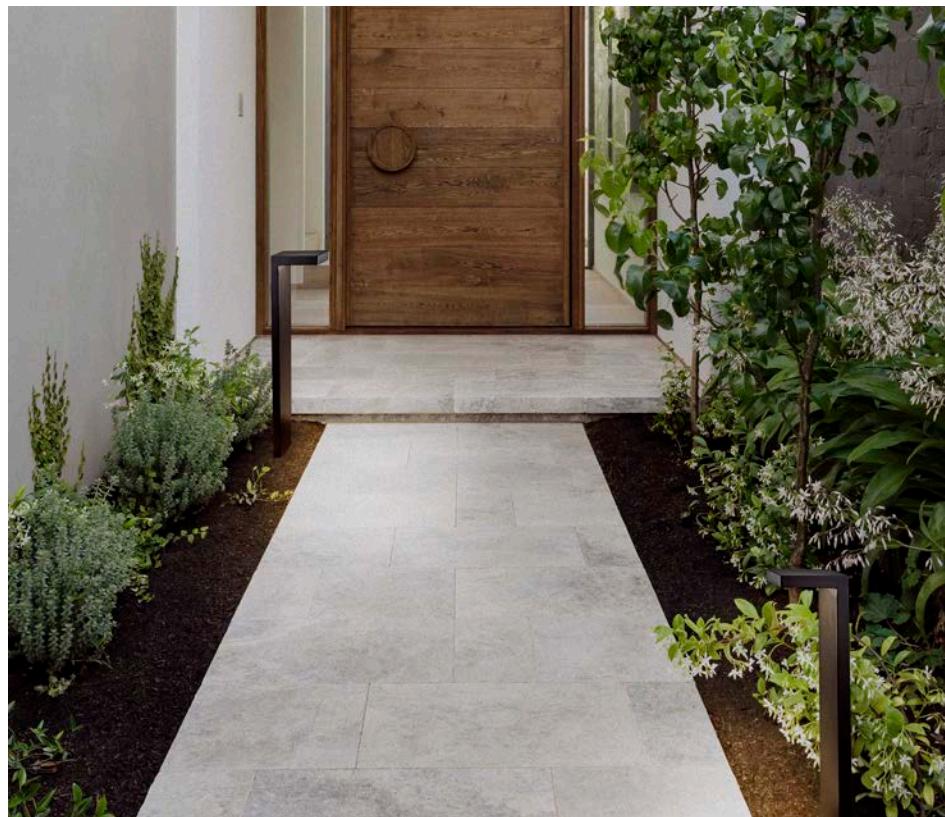
Giant 14" ground stake pre-installed for maximum stability.



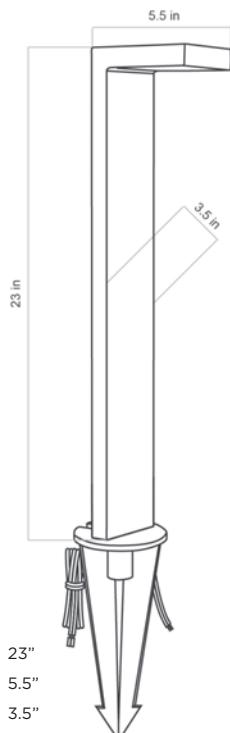
## HOW TO SPECIFY

MODEL	FINISH OPTIONS
PL600-LED	-BLK for black overcoat (blank for aged brass finish)

Example: PL600-LED-BLK



Modernist path-light with bold angular appearance for both residential and commercial appeal. Taller height provides wider spread of light and visually punctuates the path.



## DIMENSIONS

HEIGHT 23"

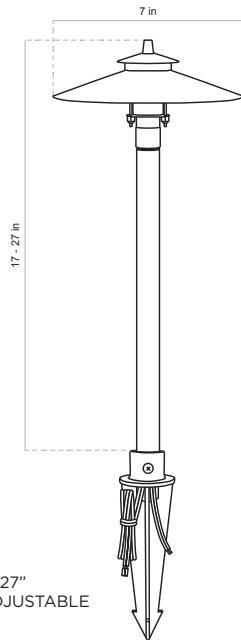
WIDTH 5.5"

STEM THICKNESS 3.5"

## AREA & PATH



Featuring a fully-adjustable stem, this fixture allows you to control the light spread precisely from large spread to focused pools of light.



## PRODUCT SPECS

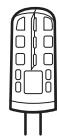
### MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".  
**Mounting** Solid brass ground stake (standard).

### CONSTRUCTION

**Adjustability** Telescoping stem allows height adjustment between 17" and 27" for light spread control.  
**Material** Solid cast brass (hat and stem).  
**Lens** Clear, shock-resistant glass  
**Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

#### CHOOSE FROM:

- LBIPIN-LED-200lm 2.5 watt 2700K drop-in lamp.
- Also available without lamp.

### HOW TO SPECIFY

MODEL	FINISH OPTIONS	CHOOSE LIGHT SOURCE
<b>PL200</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>- LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp

Example: PL200-BLK-LED



Solid brass ground stake comes standard with both PL200 and PL250



## PRODUCT SPECS

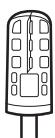
## MOUNTING / INSTALLATION

Wire Lead	Double 18AWG wire leads (option to daisy chain), first 25', second 18".
Mounting	Solid brass ground stake (standard).

## CONSTRUCTION

Adjustability	Telescoping stem allows height adjustment between 17" and 27" for light spread control.
Material	Solid cast brass (hat and stem).
Lens	Clear, shock-resistant glass
Socket	G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- LBIPIN-LED-200lm 2.5 watt 2700K drop-in lamp.
- Also available without lamp.

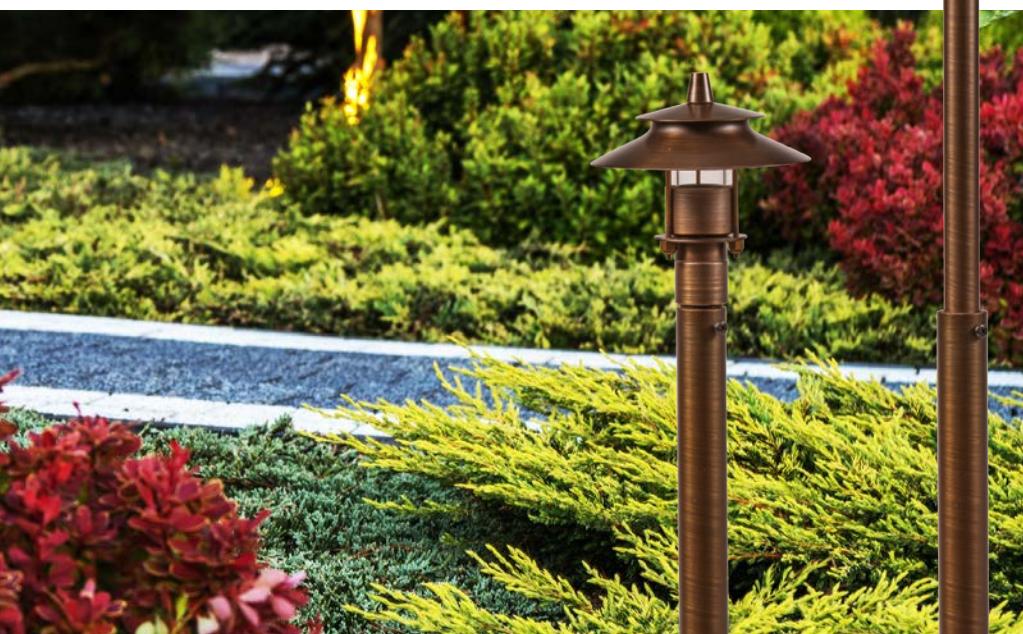
## HOW TO SPECIFY

MODEL	FINISH OPTIONS	CHOOSE LIGHT SOURCE
PL250	-BLK for black overcoat (blank for aged brass finish)	- LED for LBIPIN-LED-200lm 2.5 watt 2700K lamp

Example: PL250-BLK-LED

ADJUST THE STEM HEIGHT TO MATCH THE GROWTH OF YOUR LANDSCAPE ↗

Adjustable stem permits precise light and control for both PL200 and PL250



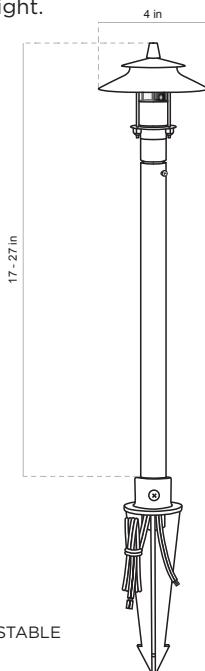
Aged Brass

**PL250**Premium  
Black Overcoat**PL250-BLK**

This fixture is the mini hat version of the PL200. Featuring a fully-adjustable stem, this fixture allows you to control the light spread precisely from large spread to focused pools of light.

## DIMENSIONS

HEIGHT 17-27"  
ADJUSTABLE  
HAT DIAMETER 4"



## AREA & PATH

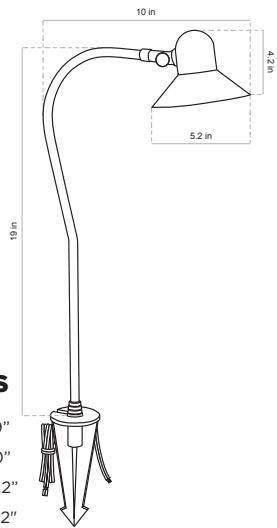


Aged Brass  
**PL100**



Premium  
Black Overcoat  
**PL100-BLK**

Elegant curved stem path fixture provides visual interest as well as the ultimate in aiming. The fixture hat can be pivoted to control light beam and reduce glare.



### DIMENSIONS

HEIGHT 19"  
WIDTH 10"  
HAT HEIGHT 4.2"  
HAT DIAMETER 5.2"

## PRODUCT SPECS

### MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8.5" large ground stake (standard), Optional surface mount or Permapost heavy-duty stake. See page 104 for details.

### CONSTRUCTION

**Adjustability** Hat incorporates dual adjustments, brass thumb screw for vertical adjustments, brass stem nut for horizontal adjustments.

**Material** Solid brass (hat and stem).

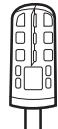
**Lens** Frosted polycarbonate bubble lens.

**Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.



FULLY ADJUSTABLE HAT

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

#### CHOOSE FROM:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Factory-installed Bluetooth® module.
- Also available without lamp.

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 6w
<b>Lumen Output</b>	10lm - 350lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
<b>WITH bt</b> Bluetooth® RGBW LED Module	<b>PL100-BT</b>	-BLK for black overcoat (blank for aged brass finish)		Mounting (page 104)
<b>WITHOUT bt</b>	<b>PL100</b>		-LED for LBIPIN-LED-200lm 2.5 watt 2700K (blank for no lamp)	

Example: PL100-BT-BLK

## PRODUCT SPECS

## MOUNTING / INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8.5" large ground stake (standard), Optional surface mount or Permapost heavy-duty stake. See page 104 for details.

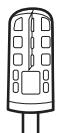
## CONSTRUCTION

**Material** Solid brass.

**Lens** Frosted polycarbonate lens installed. Clear lens provided for drop-in fixture.

**Lamp Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Factory-installed Bluetooth® module.
- Also available without lamp.

## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 6w
Lumen Output	10lm - 350lm
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

HOW TO SPECIFY	Fixture	Finish Option	FACTORY INSTALLED LED	Order Accessories
WITH bt Bluetooth® RGBW LED Module	PL300-BT	-BLK for black overcoat (blank for aged brass finish)		Mounting (page 104)
WITHOUT bt	PL300		-LED for LBIPIN-LED-200lm 2.5 watt 2700K (blank for no lamp)	

Example: PL300-BT-BLK



OPTION  
AVAILABLE

Aged Brass

**PL300**

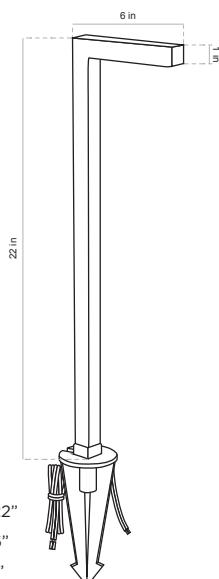


OPTION  
AVAILABLE

Premium  
Black Overcoat

**PL300-BLK**

Designed to harmonize with minimalist landscapes or modern architecture, this fixture provides outstanding area lighting without drawing attention to itself.



## DIMENSIONS

HEIGHT 22"

WIDTH 6"

STEM THICKNESS 1"

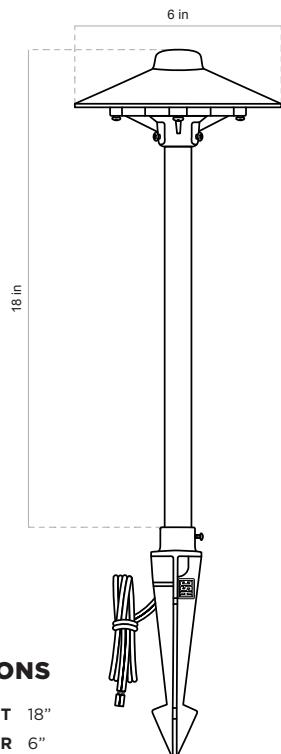
## AREA & PATH



Sand-Cast  
Bronze

**HSC-PL1**

For applications where a path light with a thicker, chunkier appearance is desired, this sand-cast bronze version provides all of the rugged performance of the Alliance line. The hat, collar, and stake are sand-cast bronze and the stem is thick copper.



### DIMENSIONS

HEIGHT 18"  
HAT DIAMETER 6"

## PRODUCT SPECS

### MOUNTING / INSTALLATION

**Wire Lead** 25' 18AWG wire leads.

**Mounting** Cast bronze ground stake (standard).

### CONSTRUCTION

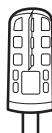
**Material** Solid sand-cast bronze hat. Thick copper stem.

**Lamp Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

Includes sand-cast  
bronze stake



## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

#### CHOOSE FROM:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

## HOW TO SPECIFY

FIXTURE	CHOOSE LIGHT SOURCE
<b>HSC-PL1</b>	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

Example: HSC-PL1-LED



## PRODUCT SPECS

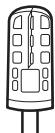
## MOUNTING / INSTALLATION

**Wire Lead** 25' 18AWG wire leads.**Mounting** Cast bronze ground stake (standard).

## CONSTRUCTION

**Material** Solid sand-cast bronze hat and collar. Thick copper stem.**Lamp Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

Includes sand-cast  
bronze stake

## HOW TO SPECIFY

Fixture	Choose Light Source
HSC-PL2	-LED for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

Example: HSC-PL2-LED

## DID YOU KNOW?

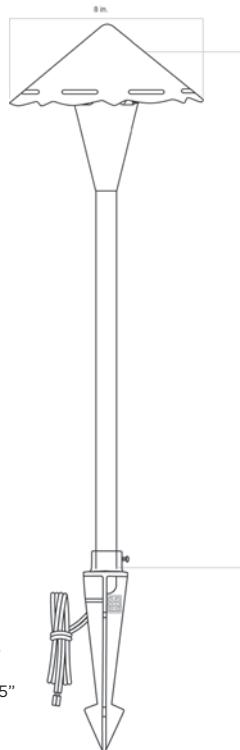
**Sand-casting bronze** is a time-sensitive process requiring skilled artisans. Components are produced in small batches and hand-finished before being assembled into complete fixtures. Sand-cast bronze ages naturally, for a fixture that blends well in outdoor environments.



## DIMENSIONS

HEIGHT 21.5"

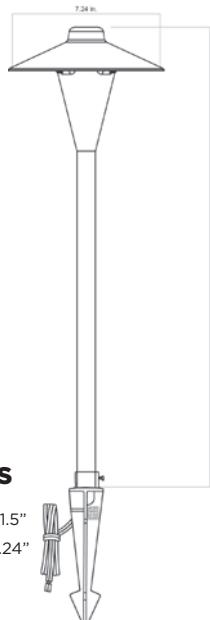
HAT DIAMETER 8"



## AREA & PATH



For applications where a path light with a thicker, chunkier appearance is desired, this sand-cast bronze version provides all of the rugged performance of the Alliance line. The hat, collar, and stake are sand-cast bronze and the stem is thick copper.



### DIMENSIONS

HEIGHT 21.5"  
HAT DIAMETER 7.24"

### PRODUCT SPECS

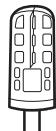
#### MOUNTING / INSTALLATION

**Wire Lead** 25' 18AWG wire leads.  
**Mounting** Cast bronze ground stake (standard).

#### CONSTRUCTION

**Material** Solid sand-cast bronze hat and collar. Thick copper stem.  
**Lamp Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

Includes sand-cast bronze stake



### HOW TO SPECIFY

Fixture	Choose Light Source
<b>HSC-PL3</b>	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

Example: HSC-PL3-LED

## PRODUCT SPECS

## MOUNTING / INSTALLATION

**Wire Lead** 25' 18AWG wire leads.

**Mounting** Cast bronze ground stake (standard).

## CONSTRUCTION

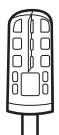
**Material** Solid sand-cast bronze hat. Thick copper stem.

**Lamp Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

Includes sand-cast  
bronze stake



## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

## HOW TO SPECIFY

Fixture	Choose Light Source
HSC-PL4	-LED for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

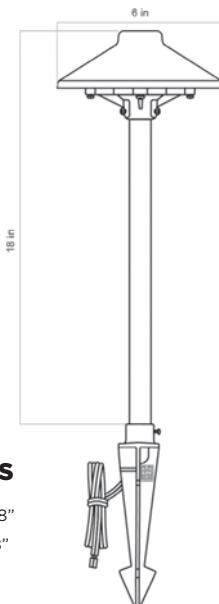
Example: HSC-PL4-LED



Sand-Cast  
Bronze

**HSC-PL4**

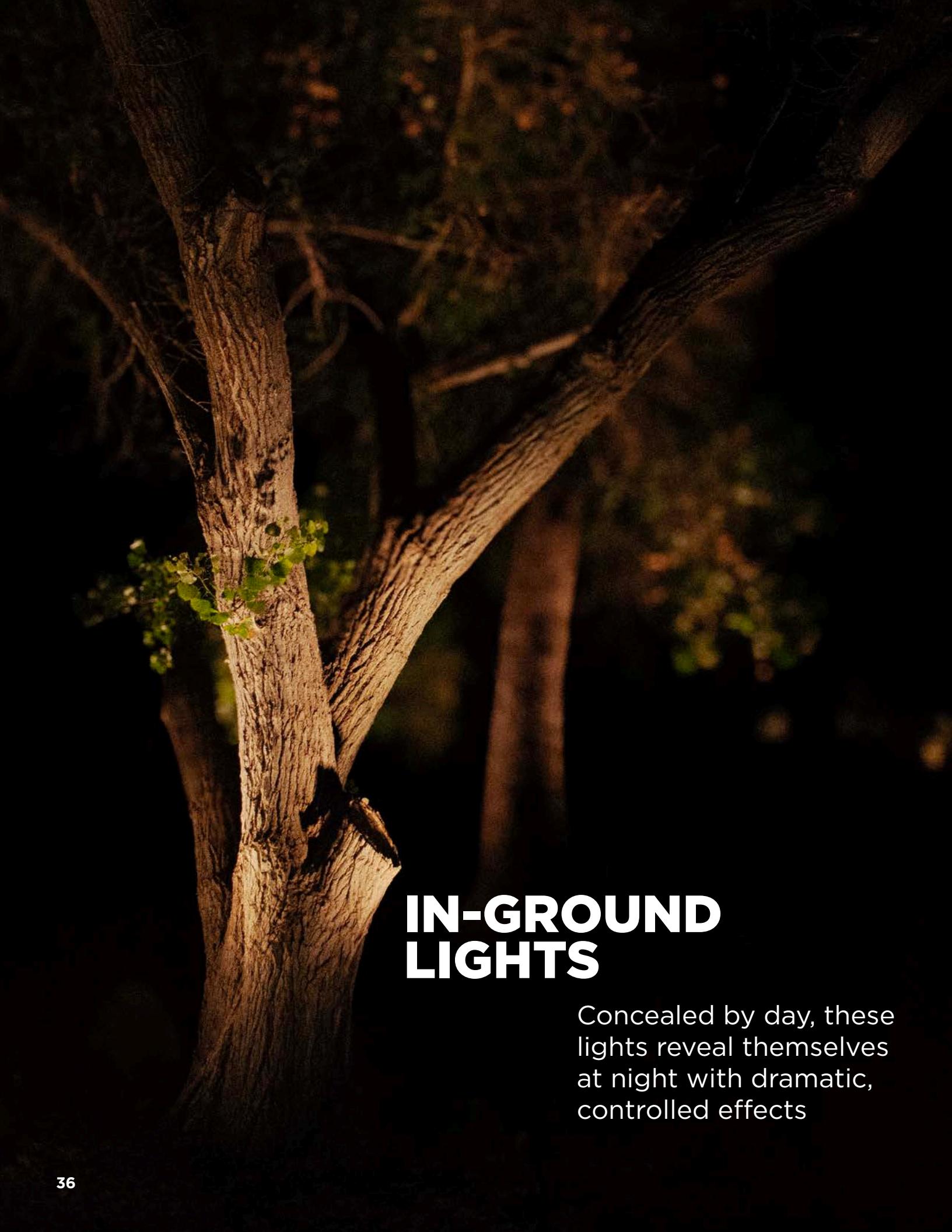
Path light with a square based pyramid shaped hat. For applications where a thicker, chunkier appearance is desired, this sand-cast bronze version provides all of the rugged performance of the Alliance line. The hat and stake are sand-cast bronze and the stem is thick copper.



## DIMENSIONS

HEIGHT 18"

HAT DIAMETER 8"



## IN-GROUND LIGHTS

Concealed by day, these lights reveal themselves at night with dramatic, controlled effects

## PRODUCT SPECS

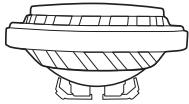
## INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18'.

## CONSTRUCTION

<b>Housing</b>	ABS plastic can, stainless steel lamp retainer ring.
<b>Lid</b>	Black ABS grated lid
<b>Socket</b>	Spade connectors for LPAR36 lamp
<b>Accessories</b>	Hex louver

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in PAR-36 lamp (see page 107 for details)
- Also available without lamp.

## DROP-IN PAR36 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W-F</b>	4	20	250	2800K	GRAY
<b>-LED4W</b>	4	40	250	2800K	GRAY
<b>-LED8W-F</b>	8	20	300	2800K	BLACK
<b>-LED8W</b>	8	40	300	2800K	BLACK
<b>-LED10W-F</b>	10	30	400	2800K	BLUE
<b>-LED10W</b>	10	45	400	2800K	BLUE

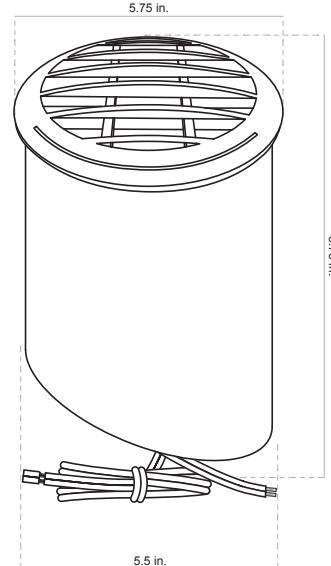
## HOW TO SPECIFY

FIXTURE	CHOOSE LIGHT SOURCE
<b>WL100</b>	<b>- LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: WL100-LED8W



Black ABS grated lid, PAR36 lamp. Installing in grassy areas with foot and light lawn equipment traffic is acceptable.



## DIMENSIONS

**LID EXPOSED DIAMETER** 5.75"  
**BURIED FIXTURE DEPTH** 8.75"  
**CAN DIAMETER** 5.5"

# IN-GROUND LIGHTS



Aged Brass  
**WL200**



Premium  
Black Overcoat  
**WL200-BLK**

Well light with cast brass lid with open glass lens. Installing in areas with high foot or lawn equipment traffic is not recommended.



## DIMENSIONS

**LID DIAMETER** 5.75"  
**BURIED FIXTURE DEPTH** 8.75"  
**CAN DIAMETER** 5.5"

## PRODUCT SPECS

### INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

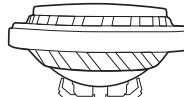
**Housing** ABS plastic can, stainless steel lamp retainer ring.

**Lid** Cast brass, clear glass lens

**Socket** Spade connectors for LPAR36 lamp

**Accessories** Hex louver

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

#### CHOOSE FROM:

- Drop-in PAR-36 lamp (see page 107 for details)
- Also available without lamp.

### DROP-IN PAR36 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W-F</b>	4	20	250	2800K	GRAY
<b>-LED4W</b>	4	40	250	2800K	GRAY
<b>-LED8W-F</b>	8	20	300	2800K	BLACK
<b>-LED8W</b>	8	40	300	2800K	BLACK
<b>-LED10W-F</b>	10	30	400	2800K	BLUE
<b>-LED10W</b>	10	45	400	2800K	BLUE

### HOW TO SPECIFY

FIXTURE	FINISH OPTIONS	CHOOSE LIGHT SOURCE
<b>WL200</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>- LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: WL200-BLK-LED8W

## PRODUCT SPECS

## INSTALLATION

<b>Aiming</b>	Lamp height adjustable on a brass track (grooves to lock settings) and a swivel mount for directional aiming of beam.
<b>Wire Lead</b>	Double 18AWG wire leads (option to daisy chain), first 25', second 18"
<b>MATERIAL</b>	
<b>Housing</b>	ABS plastic can.
<b>Lid</b>	Cast brass, attached with color-matched stainless steel screws.
<b>Socket</b>	Spring-loaded ceramic bi-pin MR16, w/Dual contacts & lamp clips.
<b>Optional Lenses</b>	Frosted lens, hex louver available.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in MR-16 lamp below
- Also available without lamp.

## DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	BASE COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

## HOW TO SPECIFY

FIXTURE	FINISH OPTIONS	CHOOSE LIGHT SOURCE
<b>WL300</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: WL300-LED4W



Adjustable and aimable lamp assembly.

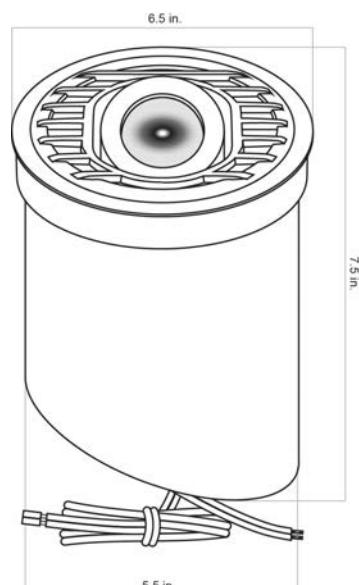
Aged Brass

**WL300**

Premium  
Black Overcoat

**WL300-BLK**

Precisely aimable and adjustable MR16 well light for ultimate in light control. Provides the best of both worlds: flush mounting for lawn or hardscape areas and beam control. Installing in areas with high foot traffic is acceptable.

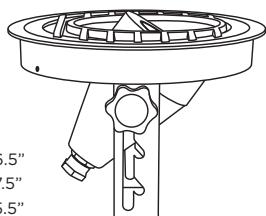


## DIMENSIONS

LID EXPOSED DIAMETER 6.5"

BURIED FIXTURE DEPTH 7.5"

CAN DIAMETER 5.5"



# IN-GROUND LIGHTS

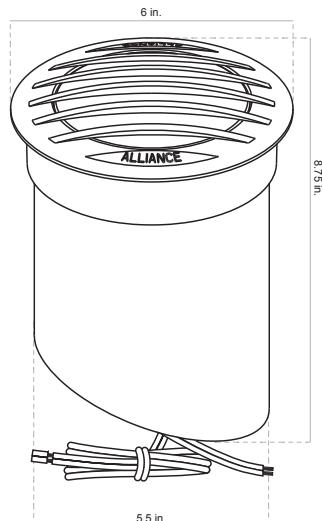


Aged Brass  
**CGWL01**



Premium  
Black Overcoat  
**CGWL01-BLK**

Heavy duty brass grated lid, convex tempered glass lens, PAR36 lamp. Installing in areas with high foot traffic and light lawn equipment is acceptable.



## DIMENSIONS

LID EXPOSED  
DIAMETER 6"

BURIED  
Fixture  
DEPTH 8.75"

CAN DIAMETER 5.5"

## PRODUCT SPECS

### INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

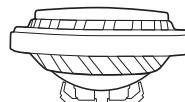
**Housing** ABS plastic can, stainless steel lamp retainer ring.

**Lid** Cast brass, convex clear lens

**Socket** Spade connectors for LPAR36 lamp

**Accessories** Hex louver

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in PAR-36 lamp (see page 107 for details)
- Also available without lamp.

#### DROP-IN PAR36 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W-F</b>	4	20	250	2800K	GRAY
<b>-LED4W</b>	4	40	250	2800K	GRAY
<b>-LED8W-F</b>	8	20	300	2800K	BLACK
<b>-LED8W</b>	8	40	300	2800K	BLACK
<b>-LED10W-F</b>	10	30	400	2800K	BLUE
<b>-LED10W</b>	10	45	400	2800K	BLUE

#### HOW TO SPECIFY

FIXTURE	FINISH OPTIONS	CHOOSE LIGHT SOURCE
<b>CGWL01</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>- LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: CGWL01-BLK-LED10W

## PRODUCT SPECS

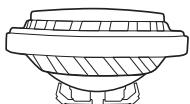
## INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

## CONSTRUCTION

<b>Housing</b>	ABS plastic can, stainless steel lamp retainer ring.
<b>Lid</b>	Cast brass, clear lens
<b>Socket</b>	Spade connectors for LPAR36 lamp
<b>Accessories</b>	Hex louver

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in PAR-36 lamp (see page 107 for details)
- Also available without lamp.

## DROP-IN PAR36 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W-F</b>	4	20	250	2800K	GRAY
<b>-LED4W</b>	4	40	250	2800K	GRAY
<b>-LED8W-F</b>	8	20	300	2800K	BLACK
<b>-LED8W</b>	8	40	300	2800K	BLACK
<b>-LED10W-F</b>	10	30	400	2800K	BLUE
<b>-LED10W</b>	10	45	400	2800K	BLUE

## HOW TO SPECIFY

FIXTURE	FINISH OPTIONS	CHOOSE LIGHT SOURCE
<b>CGWL02</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>- LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: CGWL02-BLK-LED4W



Aged Brass

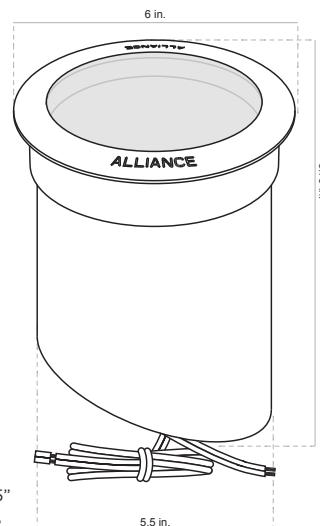
**CGWL02**



Premium  
Black Overcoat

**CGWL02-BLK**

Cast brass lid with open glass lens, PAR36 lamp. Installing in areas with high foot traffic is acceptable. Lens is not drive-over rated.



## DIMENSIONS

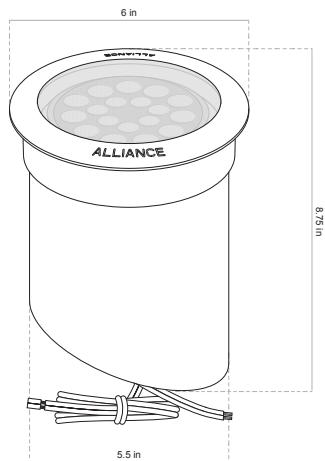
LID DIAMETER 6"  
BURIED  
Fixture  
DEPTH 8.75"  
CAN DIAMETER 5.5"

# IN-GROUND LIGHTS



## HIGH LUMEN OUTPUT

Cast brass lid with open glass lens. Includes integrated high lumen LED module. Installing in areas with high foot traffic is acceptable. Lens is not drive-over rated.



## PRODUCT SPECS

### INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

**Housing** ABS plastic can, stainless steel lamp retainer ring.

**Lid** Cast brass, clear lens

**Accessories** Hex louver

## ORDERING INFORMATION

### LIGHT SOURCE

#### INTEGRATED LED

- 11 watts
- 1200 lumens
- 40 degree flood
- 3000K

### HOW TO SPECIFY

Fixture	Finish Options
<b>WL495-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: WL495-LED-BLK



# IN-GROUND LIGHTS

## PRODUCT SPECS

### INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

**Housing** ABS plastic can, stainless steel lamp retainer ring.

**Lid** Cast brass, clear glass lens

**Accessories** Hex louver

### ORDERING INFORMATION



#### LIGHT SOURCE

INTEGRATED BLUETOOTH® RGBW MODULE

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 6w
<b>Lumen Output</b>	10lm - 900lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

### HOW TO SPECIFY

Fixture	Finish Options
WL400-BT	-BLK for black overcoat (blank for aged brass finish)

Example: WL400-BT-BLK



Aged Brass

**WL400-BT**



Premium

Black Overcoat

**WL400-BT-BLK**

Cast brass lid with open glass lens. Includes integrated Bluetooth® module. Installing in areas with high foot traffic is acceptable. Lens is not drive-over rated.

### DIMENSIONS

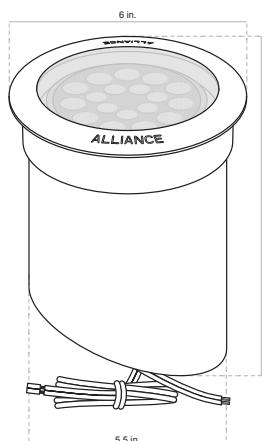
**LID DIAMETER** 6"

**BURIED**

**Fixture**

**DEPTH** 8.75"

**CAN DIAMETER** 5.5"



## IN-GROUND LIGHTS



## CHOOSING THE RIGHT IN-GROUND LIGHT

### Different applications call for different lighting

**solutions.** When we designed our GL100 and GL300 series, we simplified the process by giving you all the lid styles you need to create the lighting effects that you want.



On the following pages, we'll walk you through the different lid styles, so you can pick the right fixtures for your project. We have 6 lid styles in the GL100 series, and 7 lid styles available for the GL300 series - each one designed to give you more control over your lighting.



### GL100 SERIES



- Cast brass housing
- Double wire lead (25', 18')
- Smaller profile
- 3.5" lid diameter
- 6 lid styles available

Choose the GL100 series if you value a full brass construction for maximum durability and stability, need the extended wire length for flexible placement, and prefer a more compact, discreet fixture.



### GL300 SERIES



- Non-corrosive ABS housing
- Single wire lead (60')
- Adjustable beam (drop-in)
- 4.75" lid diameter
- 7 lid styles available

Choose the GL300 series if you want a broader light spread with a larger brass top, are working within a budget, and don't mind the ABS base being less heavy, especially if cost savings and ease of installation are important.

## IN-GROUND LIGHTS



### GL100 SERIES

**A complete family of in-grade lighting solutions in a design that incorporates a cast brass body and lid.** Select from models for uplighting, wall-washing and ground washing in one fixture series. Small exposed diameter hides easily. Ground washing models are a good alternative to path lights in areas where an exposed fixture is objectionable. OK for foot traffic, but not suitable for areas where they may be driven over by vehicles.

GREAT FOR:  
**UPLIGHTING  
WALL WASHING**



#### GL100 LID STYLE

Shrouded open convex lens, for wall washing, directional uplighting.



Aged Brass  
**GL100**



Premium Black Overcoat  
**GL100-BLK**

GREAT FOR:  
**UPLIGHTING  
WALL WASHING**



#### GL150 LID STYLE

Clear convex lens, for uplighting.



Aged Brass  
**GL150**



Premium Black Overcoat  
**GL150-BLK**

GREAT FOR:  
**UPLIGHTING  
WALL WASHING**



#### GL160 LID STYLE

Grate-protected convex lens, for uplighting.



Aged Brass  
**GL160**



Premium Black Overcoat  
**GL160-BLK**

### PRODUCT SPECS

#### INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".

#### CONSTRUCTION

**Housing** Cast brass.

**Lid** Cast brass with clear lens, attached with 4 color-matched stainless steel screws

**Socket** Spring-loaded ceramic bi-pin MR16 with Dual contacts and lamp clips

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in MR-16 LED lamp from chart to the right
- Factory-installed Bluetooth® module.
- Also available without lamp for field installation

## IN-GROUND LIGHTS



### GL170 LID STYLE

Ground wash, opposing sides.



Aged Brass  
**GL170**



### GL180 LID STYLE

Ground wash, 180 pattern, often for pavement lighting.



Aged Brass  
**GL180**



### GL190 LID STYLE

Ground wash, 360 pattern.



Aged Brass  
**GL190**



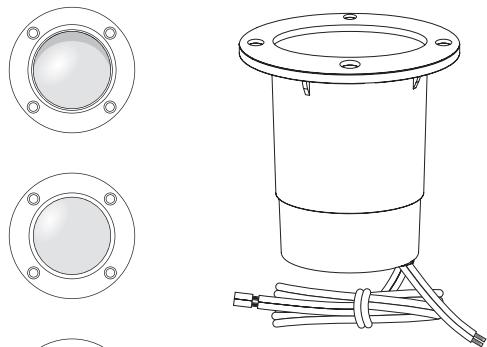
Premium Black Overcoat  
**GL170-BLK**



Premium Black Overcoat  
**GL180-BLK**



Premium Black Overcoat  
**GL190-BLK**



### DIMENSIONS

**LID DIAMETER** 3.5"

**BURIED  
FIXTURE  
DEPTH** 3.5"

**LID THICKNESS** GL100: 1.5"  
GL150: 0.5"  
GL160: 0.5"  
GL170: 0.5"  
GL180: 0.5"  
GL190: 0.5"

HOW TO SPECIFY	WITH bt Bluetooth® RGBW LED Module	WITHOUT bt
<b>SELECT LID STYLE</b>	Example: <b>GL160-BT</b>	Example: <b>GL160</b>
<b>FINISH OPTIONS</b>	-BLK for black overcoat (blank for aged brass finish)	
<b>CHOOSE LIGHT SOURCE</b>		-LED Add suffix for lamp (see MR16 lamp option chart)

Example: GL160-BLK-LED4W

### DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 4w
<b>Lumen Output</b>	10lm - 430lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

## IN-GROUND LIGHTS



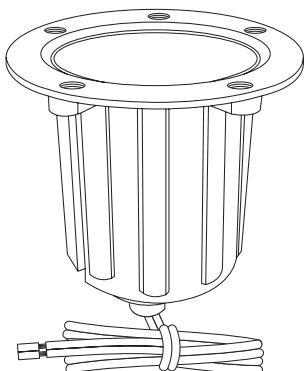
### GL300 SERIES

#### A complete family of in-grade lighting solutions for a variety of lighting applications.

Combines a rugged brass lid with a non-corrosive polymer housing for long life. OK for foot traffic, but not suitable for areas where they may be driven over by vehicles.

#### DIMENSIONS

LID DIAMETER	4.87"
BURIED FIXTURE DEPTH	4.75"
LID THICKNESS	GL300: 0.5" GL310: 2" GL350: 1.75" GL360: 1" GL370: 1" GL380: 1" GL390: 1"



GREAT FOR:  
**UPLIGHTING  
WALL WASHING**



#### GL300 LID STYLE

Clear flat lens, for uplighting.



Aged Brass  
**GL300**



Premium Black Overcoat  
**GL300-BLK**

GREAT FOR:  
**WALL WASHING**



#### GL310 LID STYLE

Domed half lid, for wall washing or directional lighting.



Aged Brass  
**GL310**



Premium Black Overcoat  
**GL310-BLK**

GREAT FOR:  
**UPLIGHTING  
WALL WASHING**



#### GL350 LID STYLE

Shrouded open convex lens, for wall washing, directional uplighting.



Aged Brass  
**GL350**



Premium Black Overcoat  
**GL350-BLK**

#### PRODUCT SPECS

##### INSTALLATION

**Lead Wire** 60" 18AWG wire lead.

##### CONSTRUCTION

**Housing** Non-corrosive polymer.

**Lid** Cast brass, attached with 5 color-matched stainless steel screws

**Socket** Spring-loaded ceramic bi-pin MR16, with Dual contacts and lamp clips

#### ORDERING INFORMATION



##### LIGHT SOURCE OPTIONS

###### CHOOSE FROM:

- Drop-in MR-16 LED lamp from chart to the right
- Factory-installed Bluetooth® module.
- Also available without lamp for field installation



### GL360 LID STYLE

Grate-protected flat lens lens, for uplighting.



Aged Brass  
**GL360**



### GL370 LID STYLE

Ground wash, opposing sides.



Aged Brass  
**GL370**



### GL380 LID STYLE

Ground wash, 180 pattern, often for pavement lighting.



Aged Brass  
**GL380**

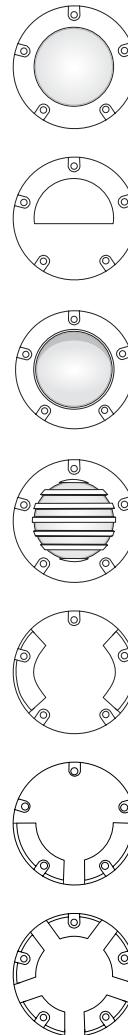


### GL390 LID STYLE

Ground wash, 360 pattern.



Aged Brass  
**GL390**



Premium Black Overcoat  
**GL360-BLK**



Premium Black Overcoat  
**GL370-BLK**



Premium Black Overcoat  
**GL380-BLK**



Premium Black Overcoat  
**GL390-BLK**

## DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 6w
<b>Lumen Output</b>	15lm - 450lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	WITH bt Bluetooth® RGBW LED Module	WITHOUT bt
<b>SELECT LID STYLE</b>	Example: <b>GL360-BT</b>	Example: <b>GL360</b>
<b>FINISH OPTIONS</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	
<b>CHOOSE LIGHT SOURCE</b>		<b>-LED</b> Add suffix for lamp (see MR16 lamp option chart)

Example: GL360-BLK-LED4W



# HARDSCAPE

Bring light to your  
outdoor living areas

## ILLUMINATE YOUR OUTDOOR LIFESTYLE

Entertain guests into the night with our hardscape fixtures.

Light up a BBQ island, retaining wall, fence post, or increase safety with step lights. We have everything you need to make an outdoor space inviting and safe, well into the evening.



# HARDSCAPE



Aged Brass

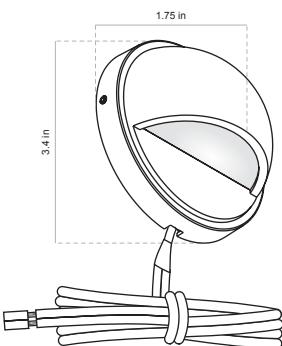
**SL100**



Premium Black Overcoat

**SL100-BLK**

Versatile surface-mounted fixture commonly used on fence posts, steps and walls to provide low-level illumination for safe passage.



## DIMENSIONS

**DIAMETER** 3.4"

**DEPTH** 1.75"

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

**Mounting** Concealed mounting base plate and fasteners with adjustable mounting guides. SL100 fixture face attaches to mounting base with inconspicuous allen hex screws. Mounting template provided to guide in mounting and concealing wiring. Splices are made remotely from fixture, not in base plate.

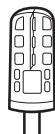
### MATERIAL

**Housing** Solid cast brass.

**Lens** Frosted lens.

**Socket** G4 Bi-pin, spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K.
- Also available without lamp.

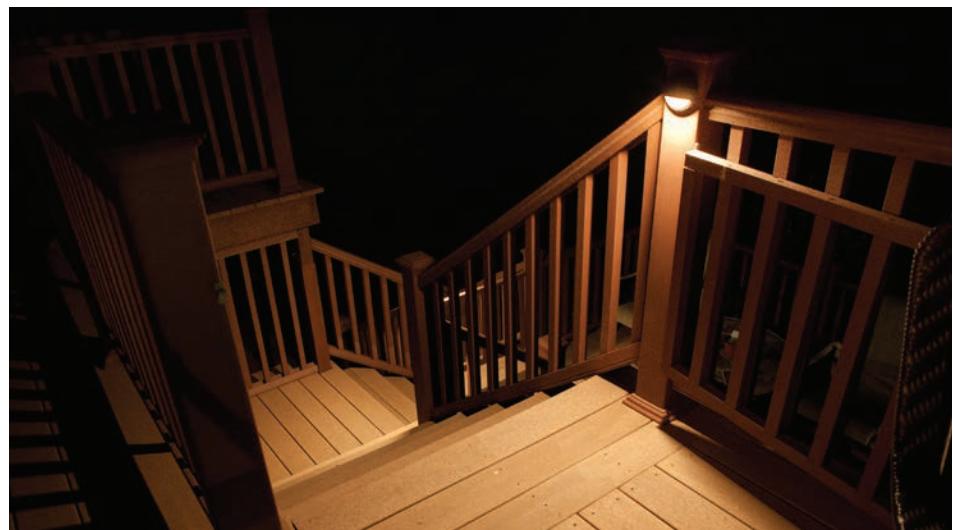
### DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	2.5	200	2700K

### HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
<b>SL100</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

Example: SL100-BLK-LED



## PRODUCT SPECS

## MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

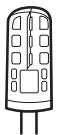
**Mounting** Built-in teardrop-style mounting system for clean, secure installation. Screws mount directly to the surface, and the fixture slides down to lock into place. No separate base plate or visible fasteners—everything is integrated into the fixture housing.

## MATERIAL

**Housing** Solid cast brass.

**Socket** G4 Bi-pin, spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K.
- Also available without lamp.

## DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	2.5	200	2700K

## HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
<b>SL150</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

Example: SL150-BLK-LED



Aged Brass

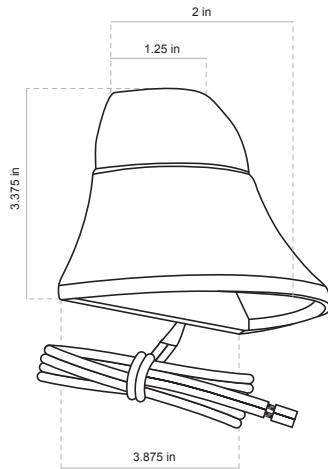
**SL150**



Premium  
Black  
Overcoat

**SL150-BLK**

Bell-shaped fixture has a decorative appearance, providing versatility for mid-wall and low-level installations.



## DIMENSIONS

**WIDTH** 3.875"

**HEIGHT** 3.375"

**DEPTH** 2"

## HARDSCAPE



Aged Brass

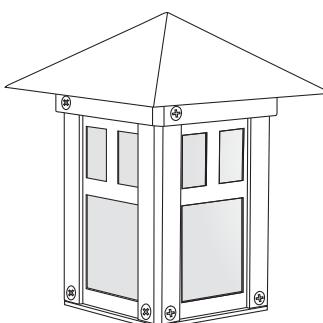
### POST50



Premium  
Black  
Overcoat

### POST50-BLK

Craftsman / prairie-style post or column fixture with alluring daytime appearance and guiding night-time glow. 3.5" square footprint, 7" overall height and 5.25" hat width.



#### DIMENSIONS

BASE 3.5" SQUARE

HEIGHT 7"

HAT WIDTH 5.25"

#### PRODUCT SPECS

#### MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

**Mounting** Concealed mounting base plate. Fixture face attaches to mounting base with color-matched phillips screws. Splices are made remotely from fixture, not in base plate.

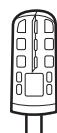
#### CONSTRUCTION

**Material** Brass fixture (hat, body, base).

**Lens** Opaque polycarbonate lenses.

**Socket** G4 Bi-Pin, ceramic, spring-loaded Dual contacts

#### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K.
- Also available without lamp.

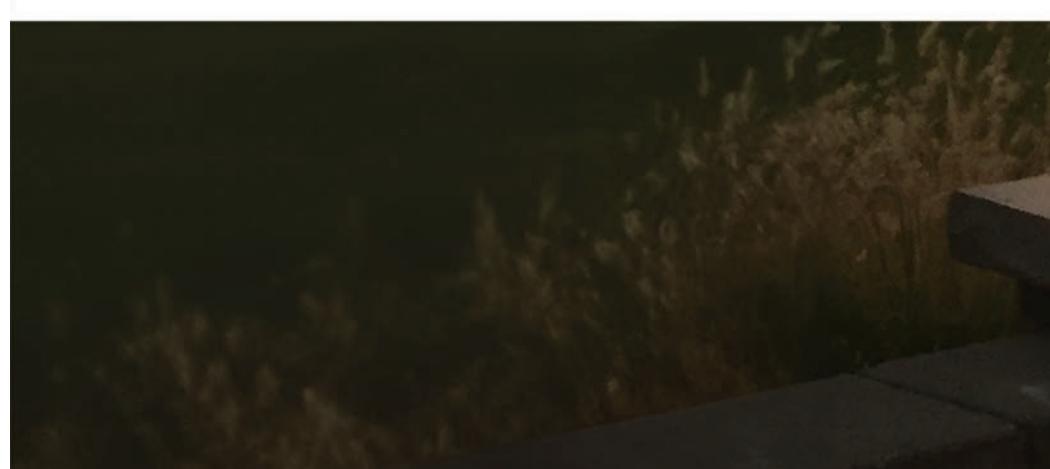
#### DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	2.5	200	2700K

#### HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
POST50	-BLK for black overcoat (blank for aged brass finish)	-LED for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp, 250lm and 350lm LBIPIN drop-in lamp options sold separately - see page 108)

Example: POST50-BLK-LED



## PRODUCT SPECS

## MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

**Mounting** Concealed mounting base plate. Fixture face attaches to mounting base with color-matched phillips screws. Splices are made remotely from fixture, not in base plate.

## CONSTRUCTION

**Material** Brass fixture (hat, body, base).

**Lens** Opaque polycarbonate lenses.

**Socket** MR16 bi-pin, ceramic, spring loaded Dual contacts

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in MR-16 LED lamp below
- Also available without lamp.

## DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	COLOR CODE
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

## HOW TO SPECIFY

Fixture	Finish Option	Choose Light Source
<b>POST100</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: POST100-BLK-LED4W



Aged Brass

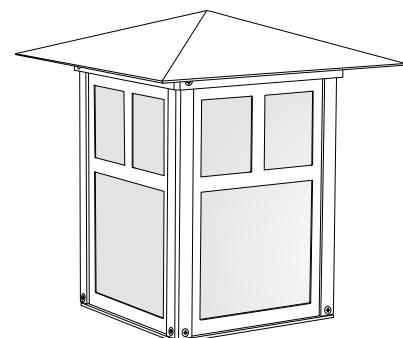
## POST100



Premium  
Black Overcoat

## POST100-BLK

Larger format craftsman post fixture with 7.75" square footprint and 12" overall height. Hat width is 11". Impressive appearance perfect for stone or masonry columns.



## DIMENSIONS

**BASE** 7.75" SQUARE

**HEIGHT** 12"

**HAT WIDTH** 11"



## REMOVEABLE MOUNTING PLATE- MORE OPTIONS FOR INSTALLATION

**SL65-LED, SL75-LED and SL85-LED fixtures all come with a removable mounting plate.**  
The mounting plate is ideal for use in new construction, in cases where you are building a retaining wall or perimeter wall, and can mount the ledge fixture before adding the wall cap. You can also add it to an existing retaining wall if you're able to remove the wall cap.



---

**Alternatively, you can remove the mounting plate and install using the surface mount.**  
This is great for use on existing structures, on railings, decks and fences.



## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead 10' 18AWG wire lead

## CONSTRUCTION

Material Fixture housing cast brass. Removable mounting plate stainless steel. Includes optional cast brass glare shield. Optional polycarbonate frosted lens.

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 2 watts
- 110 lumens
- 2700K

4in



## SPECIAL FEATURES



Optional glare shield included.



Optional frosted lens included.

## HOW TO SPECIFY

Fixture	Finish Option
SL65-LED	-BLK for black overcoat (blank for aged brass finish)

Example: SL65-LED-BLK



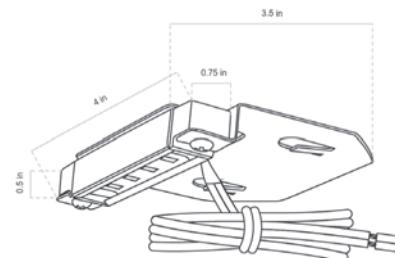
Aged Brass

**SL65-LED**


Premium  
Black Overcoat

**SL65-LED-BLK**

This 4" wide ledge fixture is ideal for tight areas and columns. Retaining walls, perimeter walls (use mounting plate); can also surface mount to railings, decks.



## DIMENSIONS

LENGTH 4"

BRACKET DEPTH 3.5"

HOUSING HEIGHT 0.5"

HOUSING DEPTH 0.75"

# HARDSCAPE



Aged Brass

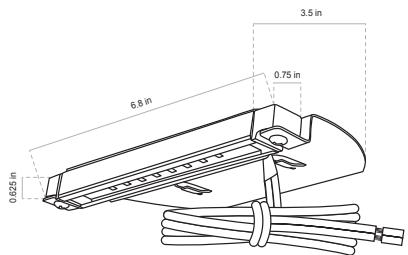
**SL75-LED**



Premium  
Black Overcoat

**SL75-LED-BLK**

Popular 7" wide fixture for all applications. Retaining walls, perimeter walls (use mounting plate); can also surface mount to railings, decks.



## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead 10' 18AWG wire lead

## CONSTRUCTION

**Material** Fixture housing cast brass. Removable mounting plate stainless steel. Includes optional cast brass glare shield. Optional polycarbonate frosted lens.

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 4 watts • 380 lumens • 2700K

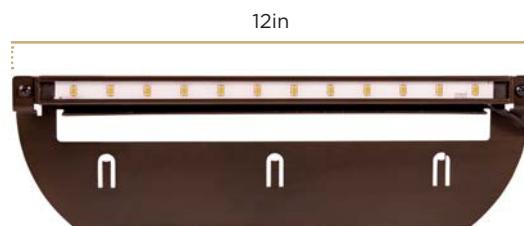
## SPECIAL FEATURES



Optional glare shield included.



Optional frosted lens included.



## HOW TO SPECIFY

Fixture	Finish Option
SL85-LED	-BLK for black overcoat (blank for aged brass finish)

Example: SL85-LED-BLK



Aged Brass

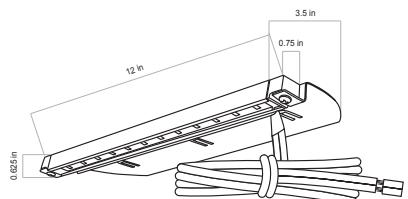
## SL85-LED

Premium  
Black Overcoat

## SL85-LED-BLK

Extended 12" wide ledge fixture for taller walls and wider spread.

Retaining walls, perimeter walls (use mounting plate); can also surface mount to railings, decks.



## DIMENSIONS

LENGTH 12"

BRACKET DEPTH 3.5"

HOUSING HEIGHT 0.625"

HOUSING DEPTH 0.75"



Aged Brass

**SL26-LED**



Premium Black Overcoat

**SL26-LED-BLK**

Convenient surface-mounted (backless), does not have/require a junction box. Frosted open lens face.

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

### CONSTRUCTION

**Material** Brass construction. Polycarbonate lens

## ORDERING INFORMATION

### LIGHT SOURCE

#### INTEGRATED LED MODULE

- 7 watts • 570 lumens • 2700K

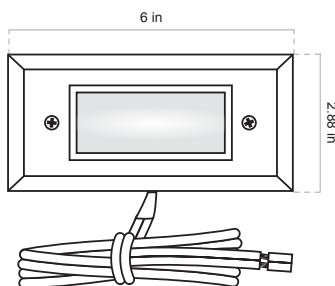
## HOW TO SPECIFY

FIXTURE	FINISH OPTION
<b>SL26-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: SL26-LED-BLK

## FAST, CONVENIENT INSTALLATION

Thin style fixture allows surface mounting to any surface. No junction box needed or provided. Wood screw anchors provided. Choose other anchors to affix to masonry if desired.



## DIMENSIONS

**WIDTH** 6"

**HEIGHT** 2.88"

**DEPTH** 0.5"

## PRODUCT SPECS

## MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

## CONSTRUCTION

**Material** Brass construction. Polycarbonate lens

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 13 watts • 1000 lumens • 2700K

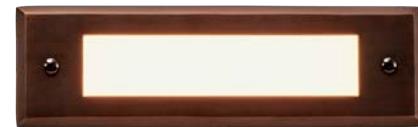
## HOW TO SPECIFY

Fixture	Finish Option
<b>SL36-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: SL36-LED-BLK

## FAST, CONVENIENT INSTALLATION

Thin style fixture allows surface mounting to any surface. No junction box needed or provided. Wood screw anchors provided. Choose other anchors to affix to masonry if desired.



Aged Brass

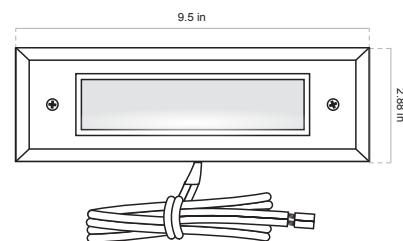
**SL36-LED**



Premium Black Overcoat

**SL36-LED-BLK**

Convenient surface-mounted (backless), does not have/require a junction box. Frosted open lens face.



## DIMENSIONS

**WIDTH** 9.5"

**HEIGHT** 2.88"

**DEPTH** 0.5"

# HARDSCAPE



Aged Brass

**SL25-LED**



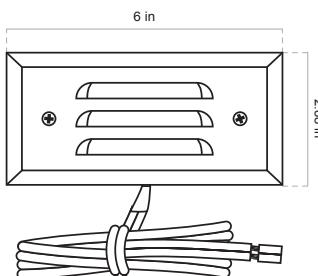
Premium  
Black Overcoat

**SL25-LED-BLK**

Convenient surface-mounted (backless), does not have/require a junction box. Louvered face.

## FAST, CONVENIENT INSTALLATION

Thin style fixture allows surface mounting to any surface. No junction box needed or provided. Wood screw anchors provided. Choose other anchors to affix to masonry if desired.



## DIMENSIONS

WIDTH 6"

HEIGHT 2.88"

DEPTH 0.5"

## PRODUCT SPECS

### MOUNTING/INSTALLATION

Wire Lead 25' 18AWG wire lead.

### CONSTRUCTION

Material Brass construction. Polycarbonate lens

## ORDERING INFORMATION

### LIGHT SOURCE

#### INTEGRATED LED MODULE

- 7 watts • 570 lumens • 2700K
- Optional factory-installed RGBW Bluetooth module.

Please note that heavy shielding of louvered cover reduces lumen output significantly.

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	1w - 4w
<b>Lumen Output</b>	15lm - 200lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

## HOW TO SPECIFY

Fixture	Choose Light Source	Finish Options
<b>SL25</b>	<b>-LED</b> Integrated LED module <b>-BT</b> for RGBW Bluetooth® module	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: SL25-LED-BLK



## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead 25' 18AWG wire lead.

## CONSTRUCTION

Material Brass construction. Polycarbonate lens

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 13 watts • 1000 lumens • 2700K
- Optional factory-installed RGBW Bluetooth module.

Please note that heavy shielding of louvered cover reduces lumen output significantly.

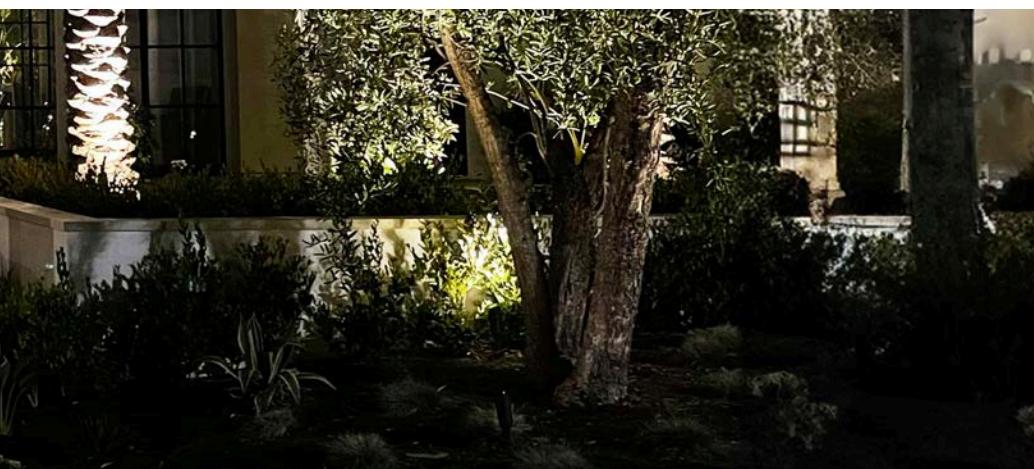
## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 5w
Lumen Output	15lm - 300lm
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

## HOW TO SPECIFY

Fixture	Choose Light Source	Finish Options
SL35	-LED Integrated LED module -BT for RGBW Bluetooth® module	-BLK for black overcoat (blank for aged brass finish)

Example: SL35-LED-BLK



Aged Brass

## SL35-LED



Premium Black Overcoat

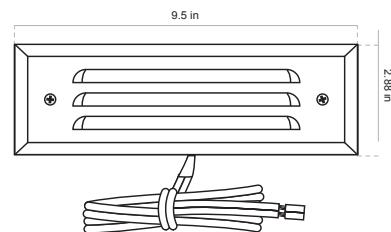
## SL35-LED-BLK



Convenient surface-mounted (backless), does not have/require a junction box. Louvered face.

## FAST, CONVENIENT INSTALLATION

Thin style fixture allows surface mounting to any surface. No junction box needed or provided. Wood screw anchors provided. Choose other anchors to affix to masonry if desired.



## DIMENSIONS

WIDTH 9.5"

HEIGHT 2.88"

DEPTH 0.5"

# HARDSCAPE



Aged Brass

**SL70**

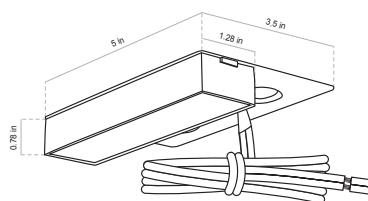


Premium Black Overcoat

**SL70-BLK**



Bracket-mounted ledge light fixtures with optional on-board integrated RGBW LED Bluetooth® module



## DIMENSIONS

**WIDTH:** 5"

**BRACKET DEPTH:** 3.5"

**HOUSING HEIGHT:** 0.75 IN.

**HOUSING DEPTH:** 1.28 IN.

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

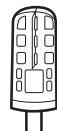
**Mounting** Integrated mounting plate for easy attachment in masonry walls or under cap stones.

### CONSTRUCTION

**Material** Brass body. Brass flange

**Lens** Frosted polycarbonate lens.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBPIN-LED-200lm 2.5 watt 2700K
- Factory-installed Bluetooth® module.
- Also available without lamp.

#### DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	2.5	200	2700K

#### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	1w - 3w
<b>Lumen Output</b>	15lm - 200lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	Fixture	FINISH OPTION	DROP-IN LED
<b>WITH bt</b>	<b>SL70-BT</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	
<b>WITHOUT bt</b>	<b>SL70</b>		<b>-LED</b> integrated LED module (blank for no lamp)

Example: SL70-BLK-LED



## PRODUCT SPECS

## MOUNTING/INSTALLATION

**Wire Lead** 10' 18AWG wire attached to the end of the rolled light strip.

**Mounting** Directly to surface or in channel, trim to length needed. Optional mounting: aluminum tape sleeve (3' section) **TAPE-SLV3**

## CONSTRUCTION

**Material** Flexible silicone sleeve

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 120° degrees flood, soft white 2900K.
- CRI Ra>80. Rated hours 30,000.
- See How to Specify for watts and lumens.
- Optional factory-installed RGBW Bluetooth module.

## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2.6w per foot
<b>Lumen Output</b>	10lm - 150lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

## HOW TO SPECIFY

FIXTURE	ADD FOR LIGHT SOURCE	ADD FOR TAPE LENGTH	MOUNTING
<b>TAPE</b>	-LED for standard 2900K soft white LED	<b>-5FT</b> 5' length, 9W, 750lm <b>-15FT</b> 15' length, 23W, 1500lm <b>-30FT</b> 30' length, 46W, 2900lm	For optional aluminum tape sleeve (available in 3' sections) order <b>TAPE-SLV3</b>
	-BT for RGBW Bluetooth® module (not available in 30' length)	<b>-5FT</b> 5' length, 13W, 750lm <b>-15FT</b> 15' length, 40W, 1500lm	

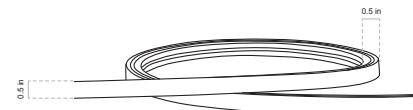
Example: TAPE-LED-30FT



## TAPE-LED

## TAPE-BT

Continuous strip of LED emitters available in 5', 15' or 30' lengths that can be trimmed (Scrap tape cannot be re-used). Can be affixed directly to surfaces. Includes an integrated frosted diffusing lens. Typically installed facing down on railings, step risers, toe-kicks, under cabinets, etc.



## DIMENSIONS

TAPE WIDTH 0.5"

TAPE HEIGHT 0.5"

## HARDSCAPE



Aged Brass

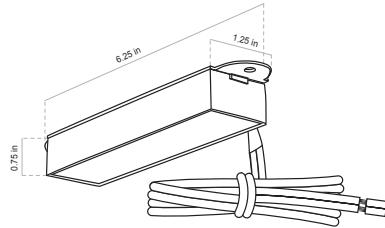
**SL60-BT**



Premium Black Overcoat

**SL60-BT-BLK**

Surface mounted ledge light fixtures with integrated RGBW LED Bluetooth® module.



### DIMENSIONS

#### MOUNTING PLATE

**WIDTH:** 6.25"

**Fixture Width:** 5"

**HOUSING HEIGHT:** 0.75 IN.

**HOUSING DEPTH:** 1.25 IN.

### PRODUCT SPECS

#### MOUNTING/INSTALLATION

**Wire Lead** 25' 18AWG wire lead.

**Mounting** Designed for surface mounting to rails, decks, etc.

#### CONSTRUCTION

**Material** Brass body.

**Lens** Frosted polycarbonate lens.

### ORDERING INFORMATION



#### LIGHT SOURCE

INTEGRATED BLUETOOTH® RGBW MODULE

<b>Wattage</b>	1w - 3w
<b>Lumen Output</b>	15lm - 200lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

### HOW TO SPECIFY

Fixture	Finish Options
<b>SL60-BT</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: SL60-BT-BLK

## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead	25' 18AWG wire lead.
Mounting	Designed for surface mounting to rails, decks, etc

## CONSTRUCTION

Material	Brass body.
Lens	Frosted polycarbonate lens.

## ORDERING INFORMATION

**bt** LIGHT SOURCE  
INTEGRATED BLUETOOTH® RGBW MODULE

Wattage	2w - 6w
Lumen Output	15lm - 650lm
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

## HOW TO SPECIFY

Fixture	Finish Options
SL80-BT	-BLK for black overcoat (blank for aged brass finish)

Example: SL80-BT-BLK

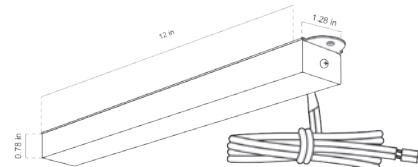


**bt** Aged Brass  
**SL80-BT**



**bt** Premium Black Overcoat  
**SL80-BT-BLK**

Large surface mounted ledge light fixtures with an integrated RGBW LED Bluetooth® module.



## DIMENSIONS

**WIDTH:** 12"  
**HOUSING HEIGHT:** 0.78 IN.  
**HOUSING DEPTH:** 1.28 IN.



Aged Brass

**WS350-BT**



Premium  
Black Overcoat

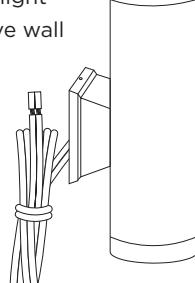
**WS350-BT-BLK**



Premium  
White Overcoat

**WS350-BT-WHT**

Classic cylindrical up/down fixture with dual Bluetooth® controlled RGBW light sources for creative wall lighting options.



## DIMENSIONS

WIDTH: 8"

HOUSING HEIGHT: 2.5"

HOUSING DEPTH: 4."

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** 25' wire lead, 18AWG.

**Mounting** Stainless steel concealed mounting plate. Fixture attaches to mounting plate with color-matched phillips screws.

### CONSTRUCTION

**Housing** Solid cast brass.

**Lens** Clear shock-resistant glass lens.

### ORDERING INFORMATION



#### LIGHT SOURCE

INTEGRATED BLUETOOTH® RGBW MODULE

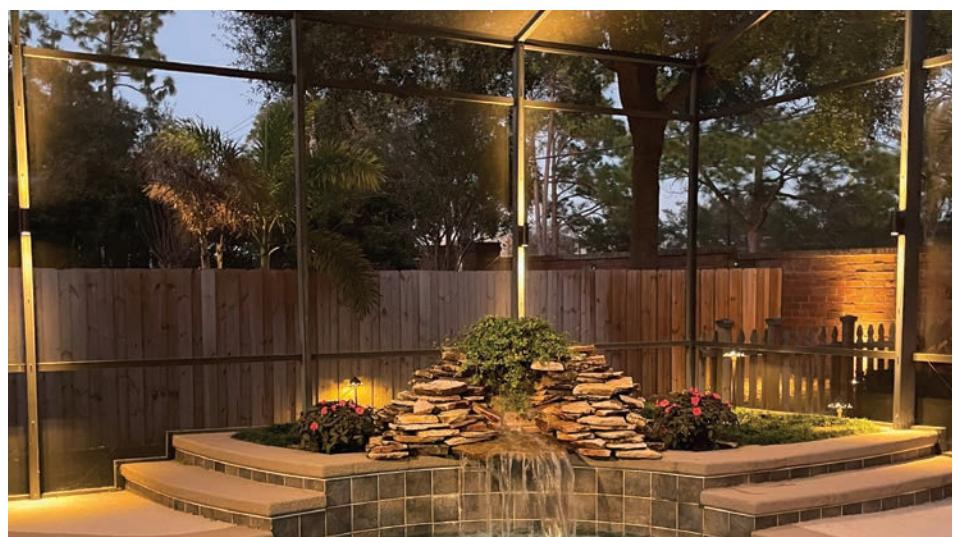
<b>Wattage</b>	4-8W
<b>Lumen Output</b>	10lm - 430lm per module
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

### HOW TO SPECIFY

Fixture	Finish Options
<b>WS350-BT</b>	<b>-BLK</b> for premium black overcoat <b>-WHT</b> for premium white overcoat (blank for aged brass finish)

Example: WS350-BT-WHT

WS350-BT FIXTURES ARE OFTEN USED IN SWIMMING POOL SCREENED ENCLOSURES.  
THEY ARE EASILY ADDED TO VERTICAL SUPPORTS.





## LOOKING FOR MORE HARDSCAPE OPTIONS?

Check out our mini lights - they're in the **Specialty** section on pages 82- 87. With surface mountable options, you can find creative solutions for your unusual lighting opportunities. These are great for small spaces and hidden niches.

### mini SERIES



**ML15-LED**  
PAGE 82



**ML25-LED**  
PAGE 83



**ML35-LED**  
PAGE 84



**ML65**  
PAGE 85



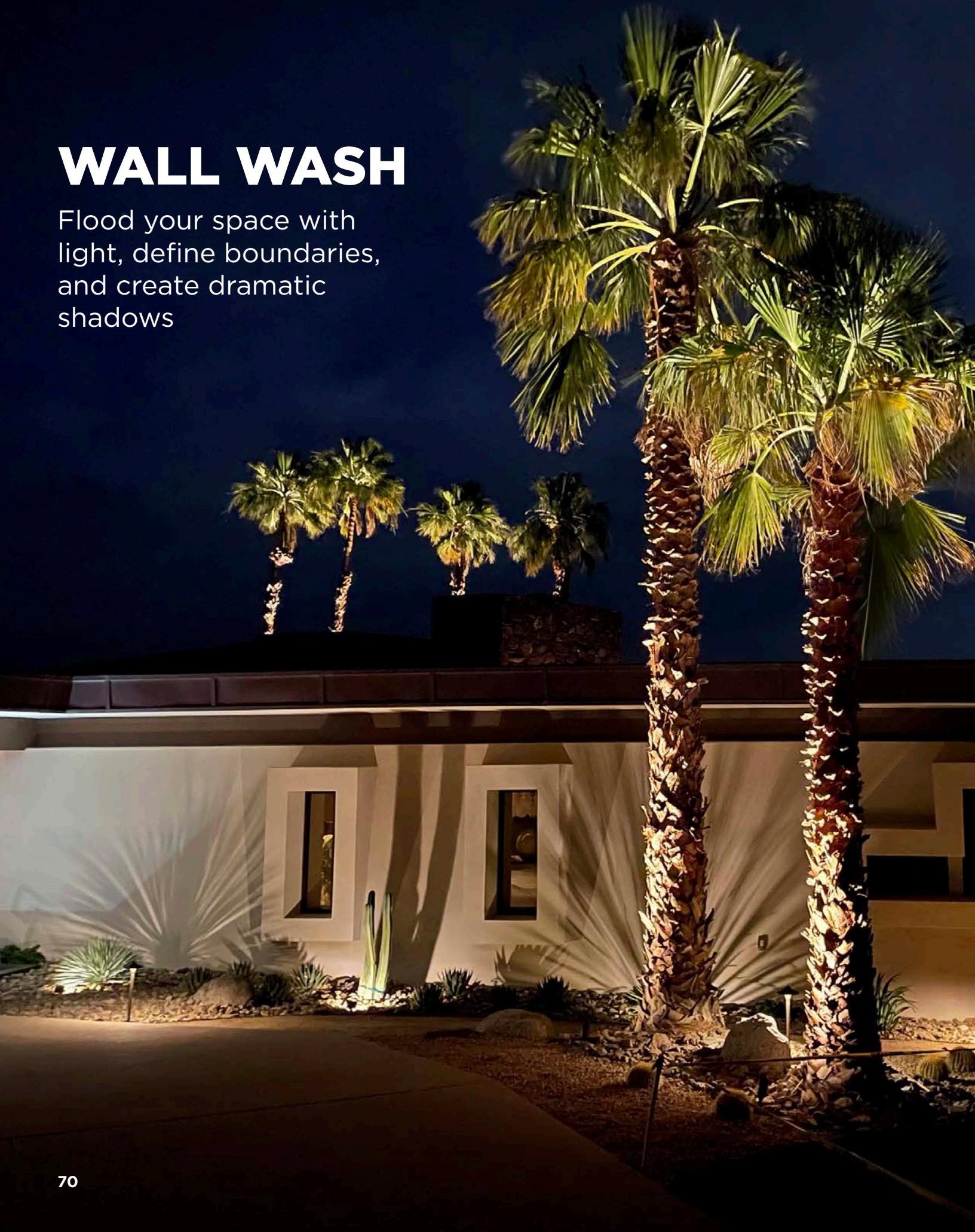
**ML45-LED**  
PAGE 86



**ML55-LED**  
PAGE 87

# WALL WASH

Flood your space with light, define boundaries, and create dramatic shadows



## PRODUCT SPECS

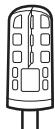
## MOUNTING/INSTALLATION

Wire Lead	Double 18AWG wire leads (option to daisy chain), first 25', second 18".
Mounting	Slotted 8" ground stake (standard). Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104 for details.

## CONSTRUCTION

Material	Solid cast brass body and faceplate. Rubber faceplate gasket. Solid cast brass knuckle with knob for angle adjustment.
Lens	Faceplate with clear lens factory-installed. Optional frosted faceplate sold separately for field installation.
Socket	G4 Bi-Pin, Spring-loaded, ceramic, with Dual contacts.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

## DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	2.5	200	2700K

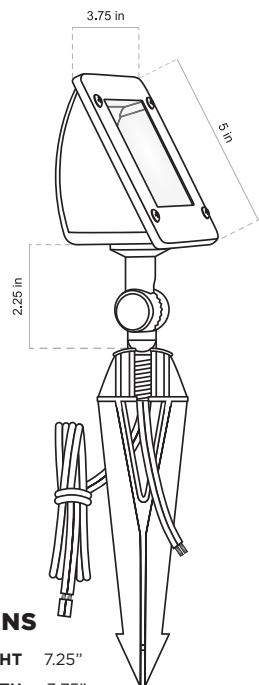
## HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
<b>FL100</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)	<b>-FFP</b> Frosted face plate Mounting (see page 104) Risers (see page 105)

Example: FL100-BLK-LED



Mid-size wall flood and wall-washing fixture for floodlighting architecture, boundary walls or signage.



## DIMENSIONS

HEIGHT 7.25"

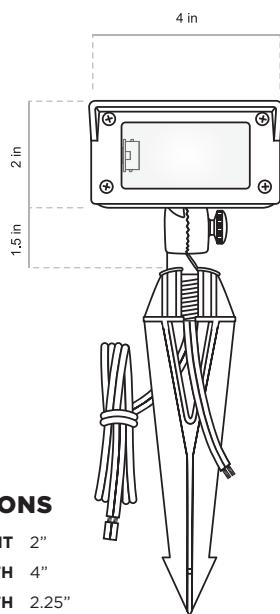
WIDTH 3.75"

FACEPLATE HEIGHT 5"

# WALL WASH



Compact wall wash fixture that provides broad beam of light at low intensity to avoid reflected hot spots. Ideal for wall washing, signage and more.



## DIMENSIONS

HEIGHT 2"  
WIDTH 4"  
DEPTH 2.25"

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** Double 18AWG wire leads (option to daisy chain), first 25', second 18".  
**Mounting** Slotted 8" ground stake (standard), optional surface mount or Permapost heavy-duty stake. Optional risers. See page 104 for details.

### CONSTRUCTION

**Material** Solid cast brass body and faceplate. Rubber faceplate gasket.  
**Lens** Solid cast brass knuckle with knob for angle adjustment.  
**Socket** Faceplate with clear lens factory-installed. Optional frosted faceplate (pictured) available at no additional cost (model FL50-FPP).  
**G4 Bi-Pin**, spring-loaded, ceramic, with Dual contacts

### ORDERING INFORMATION

#### LIGHT SOURCE OPTIONS

Choose from:  

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Factory-installed Bluetooth® module
- Also available without lamp.

#### DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	2.5	200	2700K

#### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 6w
<b>Lumen Output</b>	10lm - 350lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	Fixture	Finish Option	Factory Installed LED	Order Accessories
<b>WITH bt</b> Bluetooth® RGBW LED Module	<b>FL50-BT</b>	-BLK for black overcoat (blank for aged brass finish)		<b>-FPP</b> Frosted face plate Mounting (see page 104) Risers (see page 105)
<b>WITHOUT bt</b>	<b>FL50</b>		-LED integrated LED module (blank for no lamp)	

Example: FL50-BLK-LED-FPP



## PRODUCT SPECS

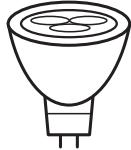
## MOUNTING/INSTALLATION

Wire Lead	Double 18AWG wire leads (option to daisy chain), first 25', second 18".
Mounting	Slotted 8.5" ground stake (standard). Options: surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. See page 104 for details.

## MATERIAL

Housing	Solid cast brass.
Knuckle	Solid cast brass, knob for angle adjustment.
Socket	Spring-loaded ceramic bi-pin MR16, with Dual contacts and lamp clips.
Lens	Solid cast brass, Faceplate with clear lens factory-installed. Optional frosted faceplate included in box.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

Choose from:

- Drop-in MR16 LED lamp below
- Factory-installed Bluetooth® module
- Also available without lamp.

## DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	BASE COLOR CODE
<b>-LED4W-NS</b>	4	15	250	2900K	BLACK
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W-NS</b>	5	15	310	2900K	WHITE
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W</b>	6	45	400	2900K	BLUE

## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	4w - 11w
<b>Lumen Output</b>	10lm - 900lm
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
WITH bt Bluetooth® RGBW LED Module	<b>FL200-BT</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)		Mounting (see page 104) Risers (see page 105)
WITHOUT bt	<b>FL200</b>		<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	

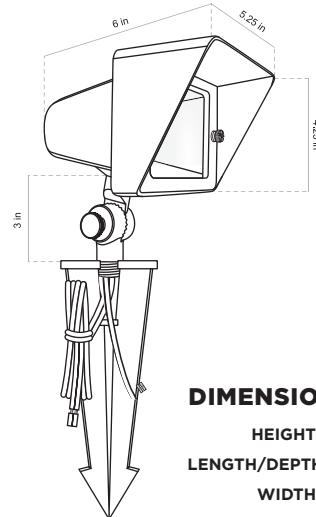
Example: FL200-BLK-LED4W



Aged Brass

**FL200**Premium  
Black Overcoat**FL200-BLK**

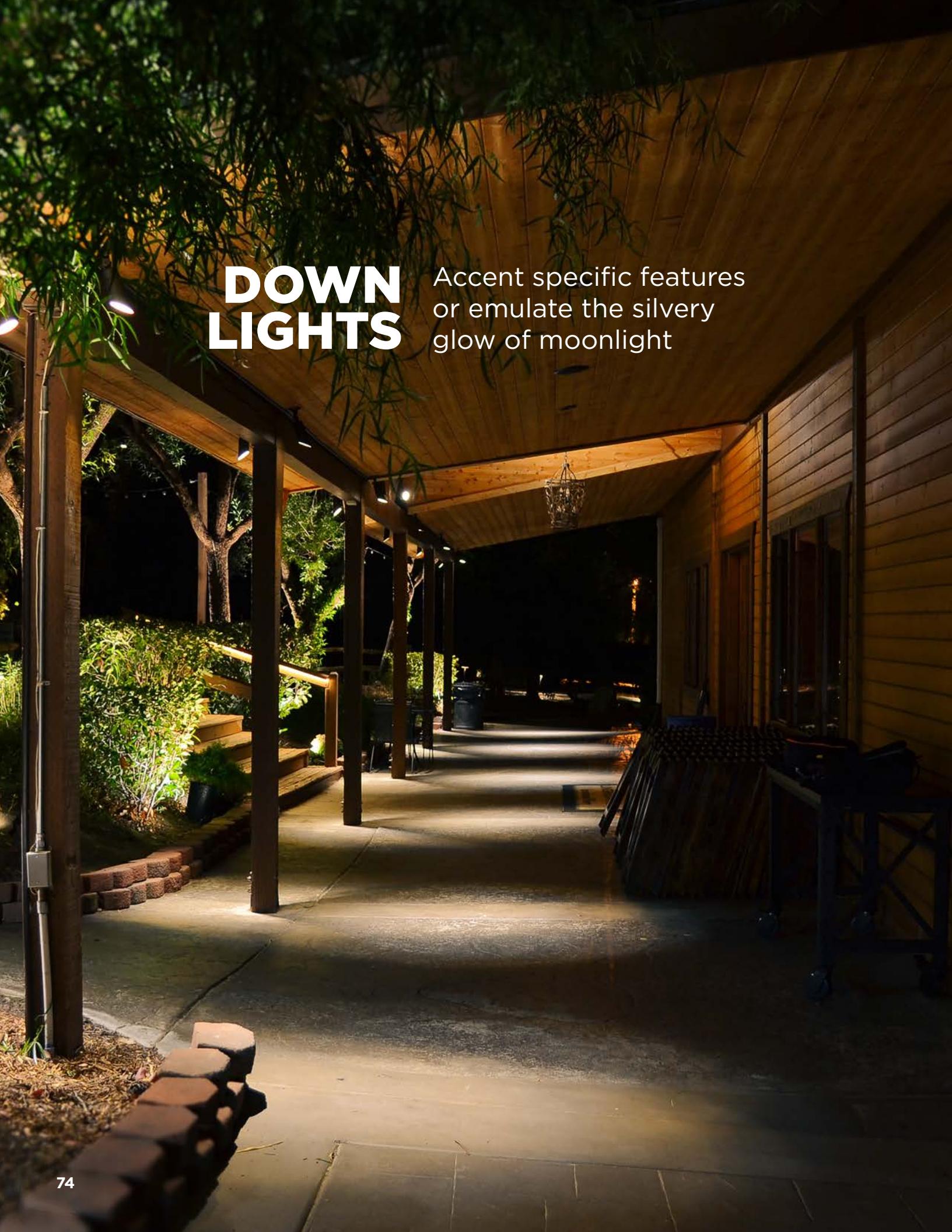
Versatile, wide format wall washer and floodlight with numerous options for lamps, mounting options and optional color-tunable, dimmable Bluetooth® LED module.

**DIMENSIONS**

HEIGHT 4.25"

LENGTH/DEPTH 6"

WIDTH 5.25"



# DOWN LIGHTS

Accent specific features  
or emulate the silvery  
glow of moonlight

## PRODUCT SPECS

### MOUNTING / INSTALLATION

**Wire Lead** 25' wire lead, 18AWG  
**Mounting** Round mounting base with three color-matched screws.

### MATERIAL

**Housing** Solid cast brass.  
**Knuckle** Solid cast brass, knob for angle adjustment.  
**Socket** Spring-loaded ceramic bi-pin MR-11, with Dual contacts and lamp clips.  
**Shroud** Solid cast brass, with o-ring seal.

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

#### CHOOSE FROM:

- Drop-in MR-11 lamp below
- Also available without lamp.

### DROP-IN MR11 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	4	45	175	2900K

### HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
<b>DL50</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Lenses (see page 109)

Example: DL50-BLK-LED



Aged Brass

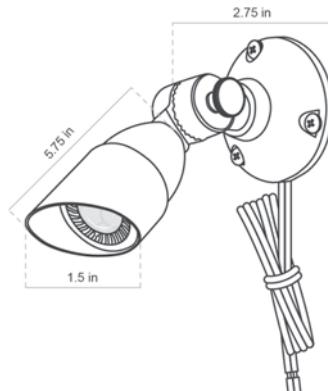
**DL50**



Premium Black Overcoat

**DL50-BLK**

Easy to conceal downlight with precise aiming can be hidden under eaves, in trees or other overhead locations.



### DIMENSIONS

**HEIGHT** 5.75"  
**BASE HEIGHT** 2.75"  
**WIDTH** 1.5"  
**BASE WIDTH** 1.75"

## DOWN LIGHTS

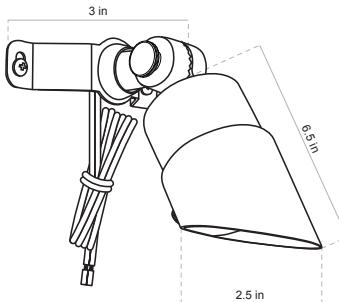


Aged Brass  
**DL100**



Premium Black Overcoat  
**DL100-BLK**

Mid-sized downlight available with a wide-range of LED lamps. Tree mounting bracket standard.



### DIMENSIONS

HEIGHT 6.5"  
BASE HEIGHT 3"  
WIDTH 2.5"  
BASE WIDTH 4.5"

### PRODUCT SPECS

#### MOUNTING / INSTALLATION

**Wire Lead** 25' wire lead, 18AWG.

**Mounting** Brass tree-mounting bracket and brass nut. Supplied with stainless steel screws with adjustable stand-offs to accommodate tree growth. Fixture can also be attached to our tree mounting box (See page 104) if desired.

#### MATERIAL

**Housing** Solid cast brass.

**Knuckle** Solid cast brass, knob for angle adjustment.

**Socket** Spring-loaded ceramic bi-pin MR16, with Dual contacts and lamp clips.

**Shroud** Solid cast brass, with Dual o-ring seal

#### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in MR16 lamp below
- Also available without lamp.

#### DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	BASE COLOR CODE
<b>-LMR16-LED-4W-250LM</b>	4	45	250	2900K	BLACK
<b>-LMR16-LED-5W-310LM*</b>	4	45	250	2900K	WHITE
<b>-LMR16-LED-6W-F</b>	4	45	250	2900K	BLUE
<b>-LMR16-LED-6W-2700K</b>	5	45	310	2900K	BLUE

\* = standard light source option

#### HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
<b>DL100</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Mounting (see page 104) Lenses (see page 109)

Example: DL100-BLK-LED4W



#### ANOTHER MOUNTING OPTION: THE TREE MOUNTING BOX

See page 104 for details

## PRODUCT SPECS

## MOUNTING / INSTALLATION

**Wire Lead** 25' wire lead, 18AWG, brown color.

**Mounting** Brass tree-mounting bracket and brass nut. Supplied with stainless steel screws with adjustable stand-offs to accommodate tree growth. Fixture can also be attached to our tree mounting box (See page 104) if desired.

## MATERIAL

**Housing** Solid cast brass.

**Knuckle** Solid cast brass, knob for angle adjustment.

**Socket** Spring-loaded ceramic bi-pin MR16, with Dual contacts and lamp clips.

**Shroud** Solid cast brass, with Dual o-ring seal

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in MR16 lamp below
- Factory-installed Bluetooth® module
- Also available without lamp.

## DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	BASE COLOR CODE
<b>-LMR16-LED-4W-250LM</b>	4	45	250	2900K	BLACK
<b>-LMR16-LED-5W-310LM*</b>	4	45	250	2900K	WHITE
<b>-LMR16-LED-6W-F</b>	4	45	250	2900K	BLUE
<b>-LMR16-LED-6W-2700K</b>	5	45	310	2900K	BLUE

\* = standard light source option

## FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 4w
<b>Lumen Output</b>	10lm - 430lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
<b>WITH bt</b> Bluetooth® RGBW LED Module	<b>DL200-BT</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)		Mounting (see page 104) Risers (see page 105)
<b>WITHOUT bt</b>	<b>DL200</b>	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)		

Example: DL200-BLK-LED4W



OPTION AVAILABLE

Aged Brass

**DL200**

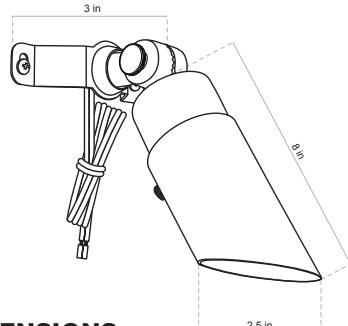


OPTION AVAILABLE

Premium Black Overcoat

**DL200-BLK**

Our most versatile and popular downlight, with numerous options for lamps and optional color-tunable, dimmable Bluetooth® LED module. This fixture's long adjustable shroud aids in aiming and glare control.



## DIMENSIONS

HEIGHT 8"

BASE HEIGHT 3"

WIDTH 2.5"

BASE WIDTH 4.5"

# DOWN LIGHTS



Aged Brass

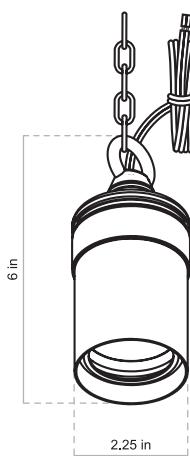
**HL100**



Premium  
Black Overcoat

**HL100-BLK**

An all-purpose hanging downlight with adjustable extendable shroud. Supplied with 18" mounting chain.



## DIMENSIONS

HEIGHT 6"

WIDTH 2.25"

CHAIN LENGTH 18"

## PRODUCT SPECS

### MOUNTING / INSTALLATION

**Wire Lead** 25' wire lead, 18AWG.

**Mounting** 18" hanging chain supplied. Loop on top of fixture can also be attached with guy wire, etc.

### MATERIAL

**Housing** Solid cast brass.

**Socket** Spring-loaded ceramic bi-pin MR16, with Dual contacts and lamp clips.

**Shroud** Solid cast brass adjustable and extendable.

## ORDERING INFORMATION



### LIGHT SOURCE OPTIONS

Choose from:

- Drop-in MR16 LED lamp below
- Factory-installed Bluetooth® module
- Also available without lamp.

### DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP	BASE COLOR CODE
<b>-LMR16-LED-4W-250LM</b>	4	45	250	2900K	BLACK
<b>-LMR16-LED-5W-310LM*</b>	4	45	250	2900K	WHITE
<b>-LMR16-LED-6W-F</b>	4	45	250	2900K	BLUE
<b>-LMR16-LED-6W-2700K</b>	5	45	310	2900K	BLUE

\* = standard light source option

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 4w
<b>Lumen Output</b>	10lm - 350lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED
<b>WITH bt</b> Bluetooth® RGBW LED Module	<b>HL100-BT</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	
<b>WITHOUT bt</b>	<b>HL100</b>		<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: HL100-BLK-LED4W

# DOWN LIGHTS

## PRODUCT SPECS

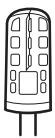
### MOUNTING / INSTALLATION

Wire Lead	25' wire lead, 18AWG.
Mounting	18" hanging chain supplied. Loop on top of fixture can also be attached with guy wire, etc.

### MATERIAL

Housing	Solid cast brass.
Socket	Spring-loaded ceramic G4 Bi-Pin, with Dual contacts and lamp clips.
Shroud & Lens	Solid cast brass, with star-lighting perforations, frosted lens.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Factory-installed Bluetooth® module
- Also available without lamp.

### DROP-IN LAMP OPTION

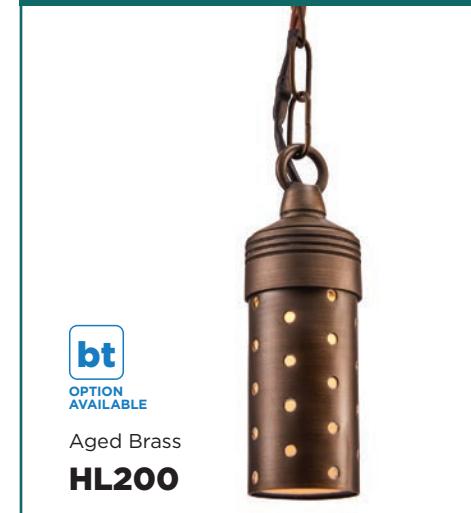
ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	2.5	200	2700K

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 8w
Lumen Output	10lm - 350lm
Beam Spread	40°
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

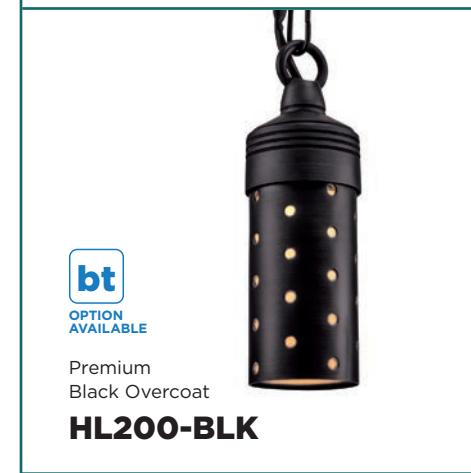
HOW TO SPECIFY	Fixture	Finish Option	FACTORY INSTALLED LED
WITH bt Bluetooth® RGBW LED Module	HL200-BT	-BLK for black overcoat (blank for aged brass finish)	
WITHOUT bt	HL200		-LED Add suffix for lamp (see above) (blank for no lamp)

Example: HL200-BLK-LED



Aged Brass

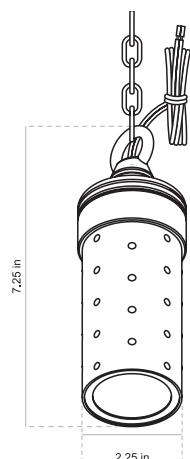
**HL200**



Premium  
Black Overcoat

**HL200-BLK**

Perforated hanging lamp provides  
eye-catching effects without glare.  
Appears to twinkle in the breeze.



#### DIMENSIONS

HEIGHT 7.25"

WIDTH 2.25"

CHAIN LENGTH 18"



# SPECIALTY LIGHTS

Solutions for  
unusual lighting  
opportunities

## PRODUCT SPECS

## MOUNTING / INSTALLATION

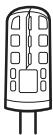
**Wire Lead** ALSTEM60, Double 18AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Hat and stem sold separately. Recommended for use with ALSTEM60 60" brass stem with Permapost stake included. See page 104 for details.

## CONSTRUCTION

<b>Material</b>	Brass body, metal wick snuffer/protector, metal chain. Braided wick.
<b>Lamp socket</b>	ALSTEM60, G4 bi-pin, spring-loaded ceramic, with Dual contacts.
<b>Shroud</b>	Solid cast brass, with turn-to-lock fitting.
<b>Collar</b>	Solid brass collar
<b>Wick</b>	Braided wick with brass holder

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	2.5W	200	2700K

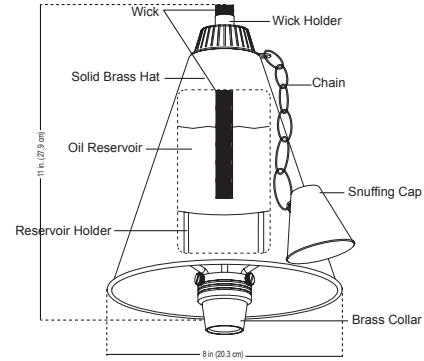
## HOW TO SPECIFY

HAT	FINISH OPTIONS	STEM	FINISH OPTIONS	ADD FOR LIGHT SOURCE
<b>TIKI</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>ALSTEM60</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp

Example: TIKI-BLK, ALSTEM60-BLK-LED



Brass hat holds a citronella or kerosene torch, adding a tropical touch to outdoor spaces. Paired with the ALSTEM60, it throws wide, even light—perfect for patios, walkways, and pool decks. Style and function in one simple setup.



## DIMENSIONS

## RECOMMENDED

**STEM HEIGHT** 60"

**HAT HEIGHT** 11"

**HAT WIDTH** 8"

## SPECIALTY



Aged Brass

**ML15-LED**

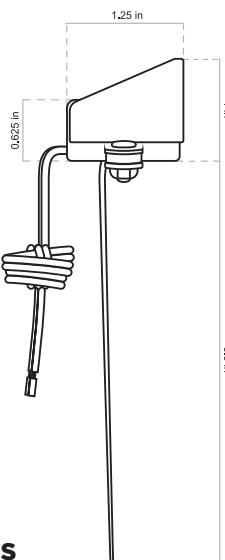


Premium  
Black Overcoat

**ML15-LED-BLK**

mini

A compact integrated LED fixture that allows light to be added to unusual and creative places. Illuminate stone lanterns, rock niches, and under steps. (Illustration includes stainless steel stake and optional glare shield).



### DIMENSIONS

**HEIGHT** 1.25"

**WIDTH** 0.75"

**DEPTH** 0.625"

**WIDTH AT EARS** 1.56"

### PRODUCT SPECS

#### MOUNTING/INSTALLATION

**Wire Lead** 10' 18AWG lead pre-attached to fixture.

**Mounting** ML15 has attachment ears and optional stake

#### CONSTRUCTION

**Material** Brass fixture. Brass glare shield and stainless steel stake

**Lens** Clear lens

**Light Source** Integrated LED 1.3 watts 135 lumens. Warm white 2900K CRI > 80. Rated life 30,000 hours.

### ORDERING INFORMATION

#### LIGHT SOURCE

##### INTEGRATED LED MODULE

- 1.3 watts • 135 lumens • 2900K

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	1.3	135	2900K

### HOW TO SPECIFY

FIXTURE	FINISH OPTION
<b>ML15-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: ML15-LED-BLK



Ground stake  
(provided)



With glare  
shield installed



## PRODUCT SPECS

## MOUNTING/INSTALLATION

**Wire Lead** 10' 18AWG lead pre-attached to fixture.

## CONSTRUCTION

<b>Material</b>	Brass fixture
<b>Lens</b>	Frosted lens
<b>Light Source</b>	Integrated LED 1.3 watts 135 lumens. Warm white 2900K CRI > 80. Rated life 30,000 hours.

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 1.2 watts • 120 lumens • 2900K

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	1.2	120	2900K

## HOW TO SPECIFY

Fixture	Finish Option
<b>ML25-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: ML25-LED-BLK



Aged Brass

### ML25-LED

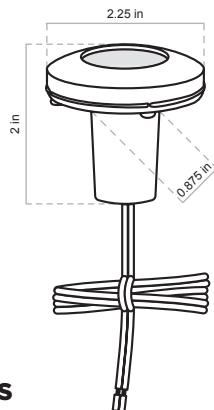


Premium  
Black Overcoat

### ML25-LED-BLK

mini

Disc-shaped miniature lighting fixture works as an up-light, downlight or can be installed vertically. The possibilities are endless.



#### DIMENSIONS

**TOP WIDTH** 2.25"  
**LENGTH/DEPTH** 2"  
**BASE WIDTH** 0.875"

## SPECIALTY



Aged Brass

**ML35-LED**

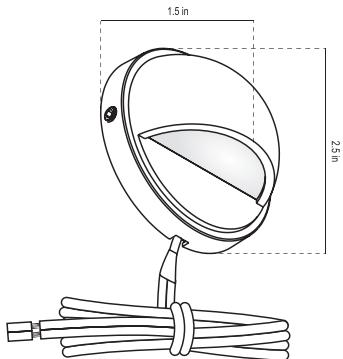


Premium  
Black Overcoat

**ML35-LED-BLK**

mini

A discreet integrated LED fixture for fences, deck posts, wood retaining walls and other perimeter lighting applications.



### DIMENSIONS

DEPTH 1.5"

HEIGHT 2.5"

### PRODUCT SPECS

#### MOUNTING/INSTALLATION

**Wire Lead** 10' 18AWG wire lead.

**Mounting** Wall plate, fixture attached with allen screws.

#### CONSTRUCTION

**Material** Brass construction. Frosted lens.

### ORDERING INFORMATION

#### LIGHT SOURCE

##### INTEGRATED LED MODULE

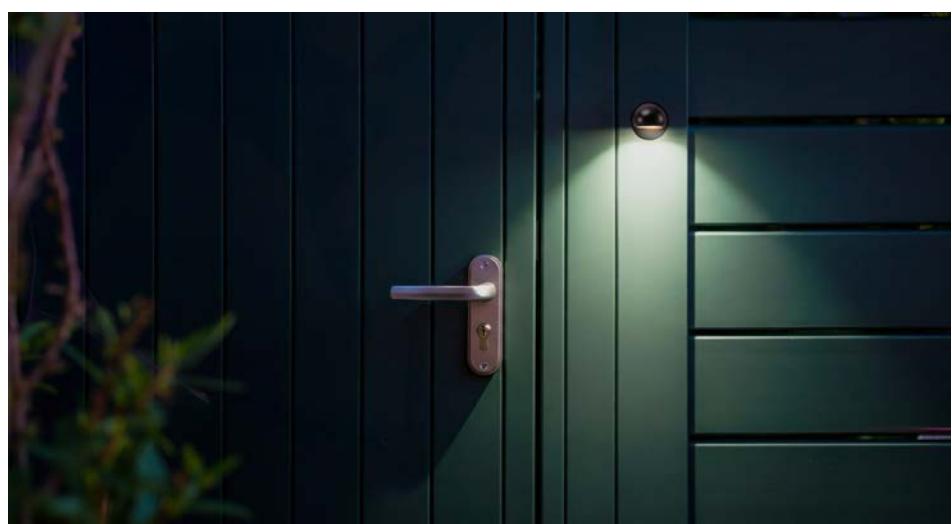
- 1.3 watts • 130 lumens • 2900K

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	1.3	130	2900K

#### HOW TO SPECIFY

FIXTURE	FINISH OPTION
<b>ML35-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: ML35-LED-BLK



## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead	10' 18AWG wire lead.
Mounting	Optional 1.5" PVC installation sleeve.

## CONSTRUCTION

Material	Brass construction. Glass lens
Lens	Clear flat lens.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

## CHOOSE FROM:

- Drop-in LMR8-LED-150lm 2 watt 2900K
- Also available without lamp.

## DROP-IN MR8 LAMP OPTION

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP
-LED	2	45	150	2900K

## HOW TO SPECIFY

Fixture	Finish Option	Choose Light Source
ML65	-BLK for black overcoat (blank for aged brass finish)	-LED for MR-8 lamp (see above) (blank for no lamp)

Example: ML65-BLK-LED

Aged Brass

**ML65**



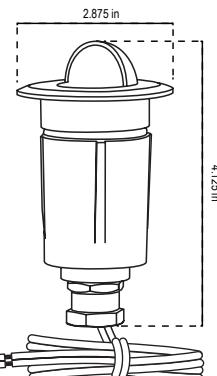
Premium  
Black Overcoat

**ML65-BLK**



mini

A discreet domed directional half lid fixture for hardscapes. Can be installed vertically (for step or beacon lighting). Or can be installed horizontally to mark the edge of hardscaped spaces. The potential is boundless.



## DIMENSIONS

WIDTH 2.875"

LENGTH/DEPTH 4.125"

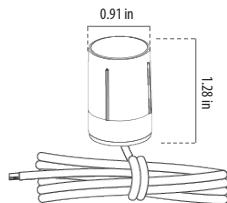
## SPECIALTY



### ML45-LED

mini

A discreet integrated LED fixture for fences, wood retaining walls, deck posts, and other perimeter lighting applications. Serves as a marking light for the surface it is installed into.



#### DIMENSIONS

**DIAMETER** 0.91"

**DEPTH** 1.28"

#### PRODUCT SPECS

##### MOUNTING/INSTALLATION

**Wire Lead** 10' 18AWG wire lead.

##### CONSTRUCTION

**Material** Polycarbonate.

**Lens** Clear lens.

#### ORDERING INFORMATION

##### LIGHT SOURCE

###### INTEGRATED LED MODULE

- 0.64 watt • 33.8 lumens • 2700K

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	0.64	33.8	2700K

#### HOW TO SPECIFY

FIXTURE	FINISH OPTION
ML45-LED	

Example: ML45-LED



## PRODUCT SPECS

## MOUNTING/INSTALLATION

Wire Lead 10' 18AWG wire lead.

## CONSTRUCTION

Material Brass ring, polycarbonate body.

## ORDERING INFORMATION

## LIGHT SOURCE

## INTEGRATED LED MODULE

- 0.19 watt • 11.6 lumens • 2700K

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	0.19	11.6	2700K

## HOW TO SPECIFY

Fixture	Finish Option
<b>ML55-LED</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)

Example: ML55-LED-BLK

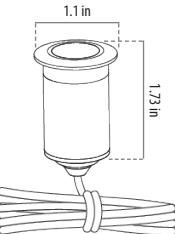


Aged Brass

**ML55-LED**Premium  
Black Overcoat**ML55-LED-BLK**

mini

A discreet integrated LED fixture for fences, deck posts, wood retaining walls, and other perimeter lighting applications. Serves as a marking light for the surface it is installed into. Brass ring narrows amount of light that shines through for a more discreet appearance.

**DIMENSIONS**

DIAMETER 1.1"

DEPTH 1.73"

## SPECIALTY

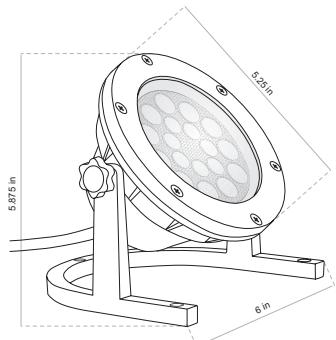


Aged Brass

**UL395-LED**

### HIGH LUMEN OUTPUT

High-lumen output integrated LED underwater fixture. Solid brass construction for outstanding durability and longevity. Ideal for larger water features, waterfalls and cascades, or multi-tier fountains. Completely submersible or install in water splash areas.



### DIMENSIONS

**TOP DIAMETER** 5.25"

**BASE WIDTH** 6"

**Fixture Height** 5.875"

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** 25' waterproof wire lead standard and pre-connected to fixture. Make wire splices outside of the water feature.

**Mounting** Includes heavy brass base for stability.

### MATERIAL

**Housing** Solid cast brass.

**Faceplate** Solid cast brass, with dual rubber seals, stainless screws.

**Lens** Clear flat lens.

**Aiming** Dual knobs tighten to hold angle adjustment and aiming.

**Light Source** Integrated LED Module: 11 watts, 1200 lumens, 40 degree flood, soft white 3000K.

## ORDERING INFORMATION

### LIGHT SOURCE

#### INTEGRATED LED MODULE

- 11 watts • 1200 lumens • 3000K

### FACTORY-INSTALLED LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	11	1200	3000K

## HOW TO SPECIFY

### Fixture

### UL395-LED



## PRODUCT SPECS

## MOUNTING / INSTALLATION

**Wire Lead** 25' 18AWG wire lead**Mounting** Slotted 8.5" large ground stake (standard).

## CONSTRUCTION

**Adjustability** Head incorporates locking knuckle with thumb screw for precise aiming and adjustments.**Material** Solid brass (hat and stem).**Lens** Clear lens.**Socket** G4 Bi-Pin, Spring-loaded ceramic, with Dual contacts.

## ORDERING INFORMATION



## LIGHT SOURCE OPTIONS

Choose from:

- Drop-in LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

## DROP-IN LAMP OPTION

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
<b>-LED</b>	2.5	200	2700K

## HOW TO SPECIFY

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
<b>GOLF100</b>	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K (blank for no lamp)

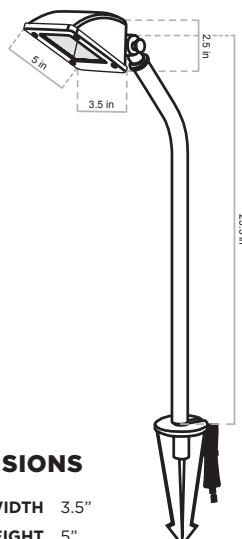
Example: GOLF100-BLK



Aged Brass

**GOLF100**Premium  
Black Overcoat**GOLF100-BLK**

Special fixture for wide, glare-free lighting of putting greens, tee boxes, sports courts, paved areas and displays.



## DIMENSIONS

**HEAD WIDTH** 3.5"**HEAD HEIGHT** 5"**LENGTH/DEPTH** 23.5"

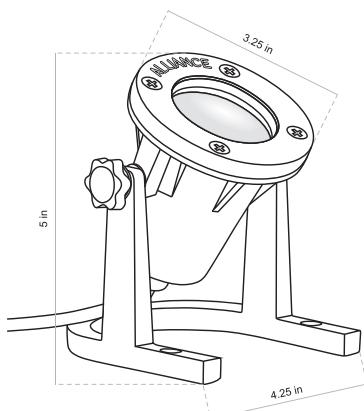
# SPECIALTY



Aged Brass

**UL100**

Solid brass underwater lamp built for outstanding durability and longevity for fountains, cascades, waterfalls. Submersible or install in waterfall splash areas.



## DIMENSIONS

**TOP DIAMETER** 3.25"

**BASE WIDTH** 4.25"

**Fixture Height** 5"

## PRODUCT SPECS

### MOUNTING/INSTALLATION

**Wire Lead** 25' waterproof wire lead standard and pre-connected to fixture. Optional 50' lead available by special order. Make wire splices outside of the water feature. bt model includes power and signal combination cable.

**Mounting** Includes heavy brass base. Bluetooth® model includes remote antenna which must be installed outside of water feature on ground stake supplied.

### MATERIAL

**Housing** Solid cast brass.

**Aiming** Knob for angle adjustment.

**Socket** Spring-loaded ceramic bi-pin MR16, with Dual contacts and lamp clips.

**Faceplate** Solid cast brass, with rubber seal, with clear tempered, shock-resistant glass lens.

### ORDERING INFORMATION



#### LIGHT SOURCE OPTIONS

##### CHOOSE FROM:

- Drop-in MR16 lamp below
- Factory-installed Bluetooth® module
- Also available without lamp.

### DROP-IN MR16 LAMP OPTIONS

ADD-SUFFIX	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMPERATURE	BASE COLOR CODE
<b>-LED4W</b>	4	45	250	2900K	BLACK
<b>-LED4W-WF</b>	4	60	250	2900K	BLACK
<b>-LED5W</b>	5	45	310	2900K	WHITE
<b>-LED5W-WF</b>	5	60	310	2900K	WHITE
<b>-LED6W-F</b>	6	45	400	2900K	BLUE

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

<b>Wattage</b>	2w - 4w
<b>Lumen Output</b>	10lm - 430lm
<b>Beam Spread</b>	40°
<b>CCT Options</b>	Adjustable from 2700K-5000K
<b>RGBW Options</b>	Unlimited color wheel, quick presets for red, green, blue, amber & purple
<b>Dimming</b>	0-100% dimming option available for every color choice

### HOW TO SPECIFY

Fixture	Choose Light Source	Installation Accessory
<b>UL100</b>	<ul style="list-style-type: none"> <li><b>-LED</b> Add suffix for lamp (see above)</li> <li><b>-BT</b> for Bluetooth® RGBW LED Module (blank for no lamp)</li> </ul>	Junction box available for grouping (2) UL100-BT fixtures together (see page 105)

Example: UL100-LED5W

## PRODUCT SPECS

## MOUNTING / INSTALLATION

Wire Lead	25' 18AWG wire lead
Mounting	Slotted 8.5" large ground stake (standard),

## CONSTRUCTION

Adjustability	Head incorporates locking knuckle with thumb screw for precise aiming and adjustments.
Material	Solid brass (hat and stem).
Lens	Clear lens.

## ORDERING INFORMATION



## LIGHT SOURCE

## INTEGRATED BLUETOOTH® RGBW MODULE

Wattage	2-4w
Lumen Output	10lm - 350lm
CCT Options	Adjustable from 2700K-5000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

## HOW TO SPECIFY

Fixture	Finish Option
GOLF50-BT	-BLK for black overcoat (blank for aged brass finish)

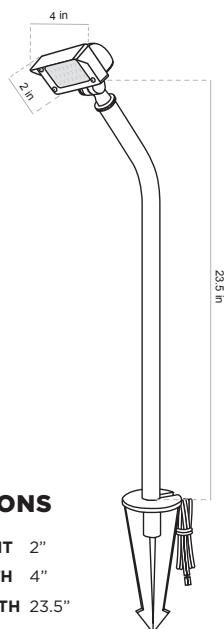
Example: GOLF50-BT-BLK



Aged Brass

**GOLF50-BT**Premium  
Black Overcoat**GOLF50-BT-BLK**

Special fixture for wide, glare-free lighting of putting greens, tee boxes, sports courts, paved areas and displays.

**DIMENSIONS**

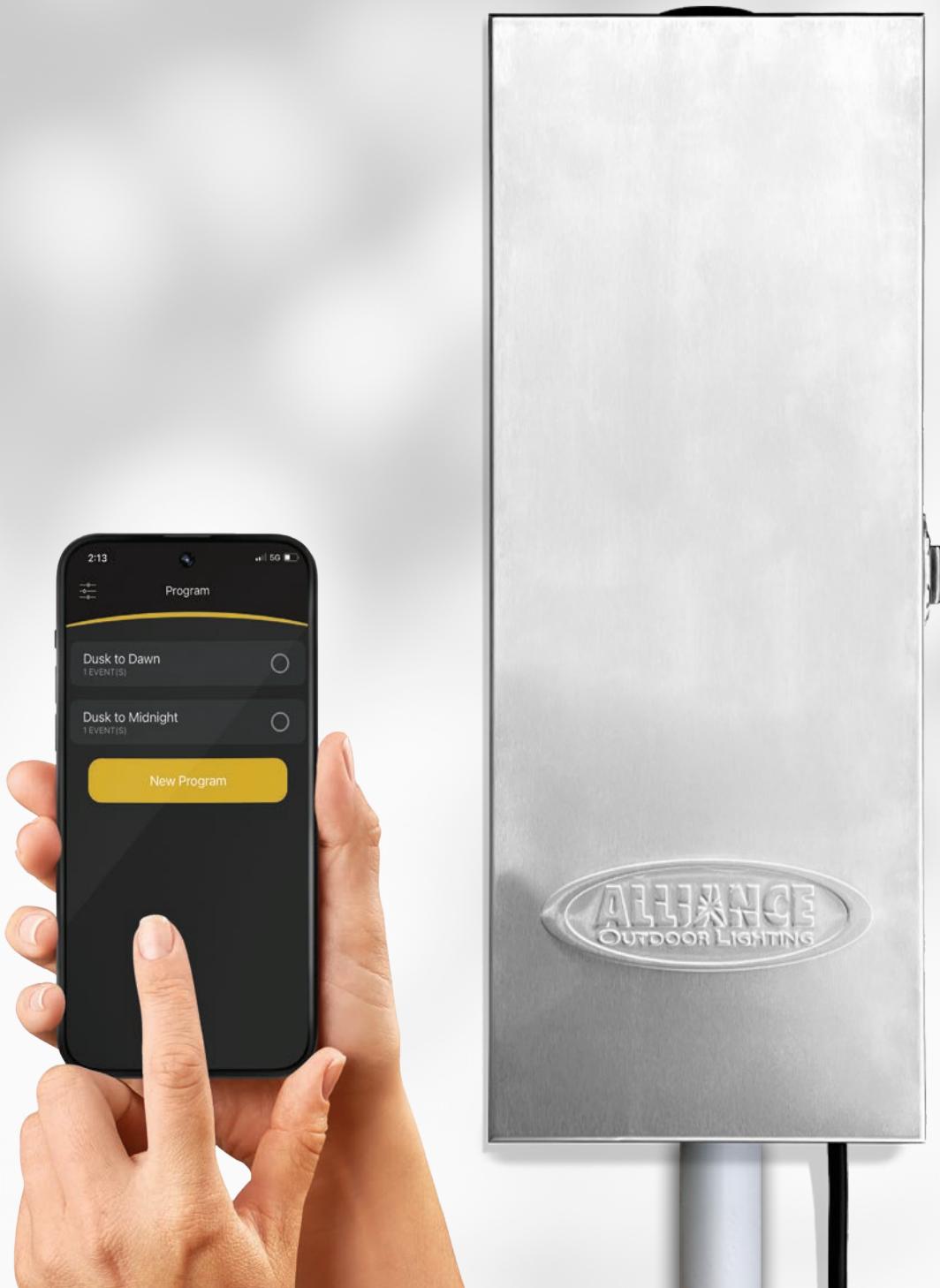
HEAD HEIGHT 2"

HEAD WIDTH 4"

LENGTH/DEPTH 23.5"

# POWER & CONTROL

We offer a wide range of  
transformers and controls that  
are reliable and easy to install



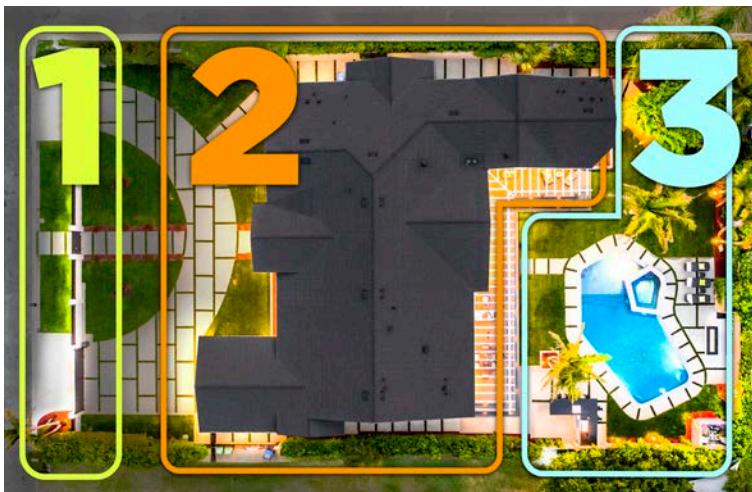
## POWER AND CONTROL

### PRODUCT SPECS

#### KEY FEATURES

- App-controlled for on/off remote control and scheduling
- Up to 3 individually-scheduled zones for maximum lighting control (example: facade, landscape, walkway)
- Astronomic timing (sunrise/sunset adjusted automatically), plus clock-based on/off
- Settings saved to the cloud in case of power interruption
- Maximum control range. Discreet integrated external antenna plus dual control with Bluetooth® or WiFi. (WiFi is optional, not required)
- Digital power meter (in app) displays real-time power consumption and history
- Angled terminal strip for easy wire connections, eliminates blind spots
- Removable bottom panel, multiple knockouts for wire connections
- Heavy-duty stainless-steel cabinet with integrated mounting bar, lockable
- Integrated short circuit and overload protection
- Includes 5' grounded heavy-gauge power cord
- ETL tested, in conformance to ANSI/UL 1838
- Magnetic core for A/C systems

#### CONTROL UP TO 3 DIFFERENT ZONES



#### Example of Zoning for greater control:

1. Welcome Home lights for curb appeal
2. Perimeter lights for all-night security
3. Backyard lights for entertaining and evening use.

### ELECTRICAL SPECS

it2-150 has three 14-volt taps

it2-300 has three 14-volt taps

Use any combination of terminal lugs but do not exceed transformer's rated wattage on any lug



#### CONNECT WITH ALEXA

Connect your itPRO account with your Amazon® Alexa app to enable voice commands and add to your routines

### ORDERING INFORMATION

#### HOW TO SPECIFY

##### CHOOSE MODEL

IT2-150

IT2-300



## IT2 INTELLIGENT TRANSFORMERS

150 Watt

300 Watt

**IT2-150**

**IT2-300**

Intelligent transformer and app-driven control system in a single easy-to-install package. Controlled with the Alliance itPro app through Bluetooth® or WiFi for remote on/off control and set-up of lighting schedules. Ability to manage up to 3 different independently-scheduled lighting zones in a single transformer for maximum flexibility and energy savings.

#### IT2-150 DIMENSIONS

HEIGHT ON WALL 14.37"

WIDTH 5"

DEPTH 5.5"

#### IT2-300 DIMENSIONS

HEIGHT ON WALL 16"

WIDTH 7.25"

DEPTH 5.25"



### XF SERIES TRANSFORMERS

150 Watt **XF150** 300 Watt **XF300** 600 Watt **XF600**

The heart of a low-voltage outdoor lighting system is the transformer. Our rugged professional-grade multi-tap transformer sets the standard for ease of installation and adaptability to standard and app-based controls.

#### XF150 DIMENSIONS

HEIGHT ON WALL 14.37"  
WIDTH 4.25"  
DEPTH 5.12"

#### XF300/XF600 DIMENSIONS

HEIGHT ON WALL 16"  
WIDTH 7.25"  
DEPTH 5.12"

### PRODUCT SPECS

#### KEY FEATURES

- Magnetic core for A/C systems
- Fully-potted, insulated, single-core transformer
- Easy on/off, secondary breaker switches on each common tap
- Two common lug terminals
- Amp loop to check the primary amperage on the transformer
- Accepts plug-in-timers, has direct photocell connection
- Angled terminal strip for easy wire connections, eliminates blind spots
- Heavy-duty stainless-steel cabinet with integrated mounting bar, lockable
- Removable bottom panel, 5 knockouts for wire connections
- Integrated short circuit and overload protection
- Includes 5' grounded heavy-gauge power cord
- ETL tested, in conformance to ANSI/UL 1838

#### ELECTRICAL SPECS

**XF150** has 4 taps: 12, 13, 14, 15 volts

**XF300** watt model has 4 taps:  
12, 13, 14, 15 volts

**XF600** watt model has 7 taps:  
12, 13, 14, 15, 16, 17, 18 volts

Use any combination of terminal lugs but do not exceed transformer's rated wattage on any lug



#### ORDERING INFORMATION

#### HOW TO SPECIFY

CHOOSE MODEL	ORDER CONTROLS SEPARATELY
<b>XF150</b>	iTimerPRO app-based control (see pg. 95)
<b>XF300</b>	TIMER2 mechanical timer (see pg. 97)
<b>XF600</b>	PC plug-in photocell (see pg. 97)

### PRODUCT SPECS

#### KEY FEATURES

- Convenient, app-based programming and control of lighting with Alliance app
- Set, change, & view schedules on mobile device or tablet. Activate lights remotely on mobile device
- Automatic astronomic (sunrise/ sunset) adjustment (no photocell needed)
- Bluetooth® based control. No need to access customer's WiFi (ITIMERPRO-2 has wifi capabilities)
- Outstanding range from external antenna, control/program from indoors
- Upgrade existing transformers to app control
- Includes 32" grounded heavy-gauge power cord
- Wall-mounts separately from transformer with convenient attachment tabs

Rated 120 volt, 15A

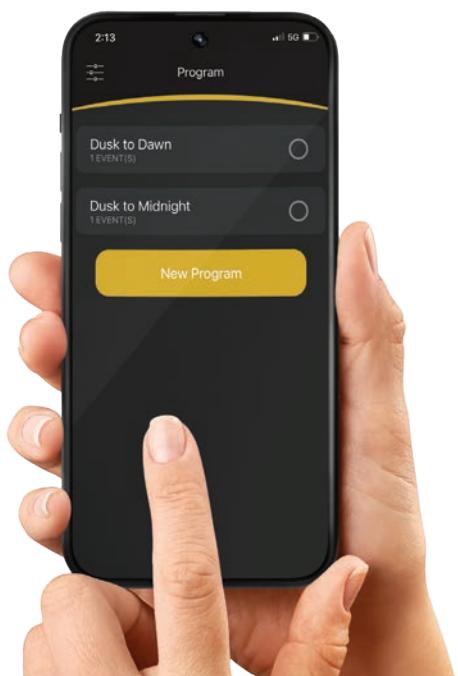
### ORDERING INFORMATION

#### HOW TO SPECIFY

##### CHOOSE MODEL

##### ITIMERPRO

##### ITIMERPRO-2



#### ITIMERPRO APP-BASED CONTROL



1 Output  
with  
Bluetooth®  
connectivity  
**ITIMERPRO**

1 Output  
with Bluetooth® and  
wifi connectivity  
**ITIMERPRO-2**

Today's lighting users want more convenience. iTimerPRO and iTimerPRO-2 make it easy to offer a full suite of digital features with a standard transformer, including app-based remote control and on-screen programming. It is also a popular way to quickly upgrade existing transformers to app-based controls. It is compatible with a wide range of existing transformer brands. Simply unplug the existing mechanical timer and connect iTimerPRO.

#### DIMENSIONS

HEIGHT 5"

WIDTH 3"

DEPTH 2"

ANTENNA 5"

### PRODUCT SPECS

#### TF150 KEY FEATURES

- Magnetic core for A/C systems
- Plastic housing
- Includes on-board photocell and digital timer
- DOE and CEC compliant
- ETL listed
- 12 volt tap only

#### TF200/TF300 KEY FEATURES

- Magnetic core for A/C systems
- Toroidal transformer
- Stainless steel cabinet
- Includes on-board photocell and digital timer
- 300 watt model has multiple taps (12, 15 volts)
- 200 watt model has 12 volt tap only
- 5' heavy-gauge power cord with grounded plug
- DOE and CEC compliant
- ETL listed

### ORDERING INFORMATION

#### HOW TO SPECIFY

##### CHOOSE MODEL

TF150

TF200

TF300



## TF SERIES TRANSFORMERS

Offers an outstanding value with a stainless steel cabinet or plastic housing, easy wire connections, and built-in photocell and timer.

### TF150 DIMENSIONS

HEIGHT ON WALL 6.75"  
WIDTH 4.25"  
DEPTH 3.25"

### TF200/TF300 DIMENSIONS

HEIGHT ON WALL 9.25"  
WIDTH 5.75"  
DEPTH 3.25"



**CONTROL AND WIRING ACCESSORIES****PC**

Photocell mounts to side of Alliance XF transformers to provide automatic dusk-to-dawn control. Plugs directly into the photocell connector inside for fast set-up.

**TIMER2**

Mechanical timer, plugs into outlet inside the XF series transformer.

**CS100**

Buried connection point for central point wiring. Includes two brass connectors with set screws and plastic lug caps in PVC housing. When installed: 2.5" diameter x 9.15" depth. For direct-burial, outdoor applications. Do not use underwater.



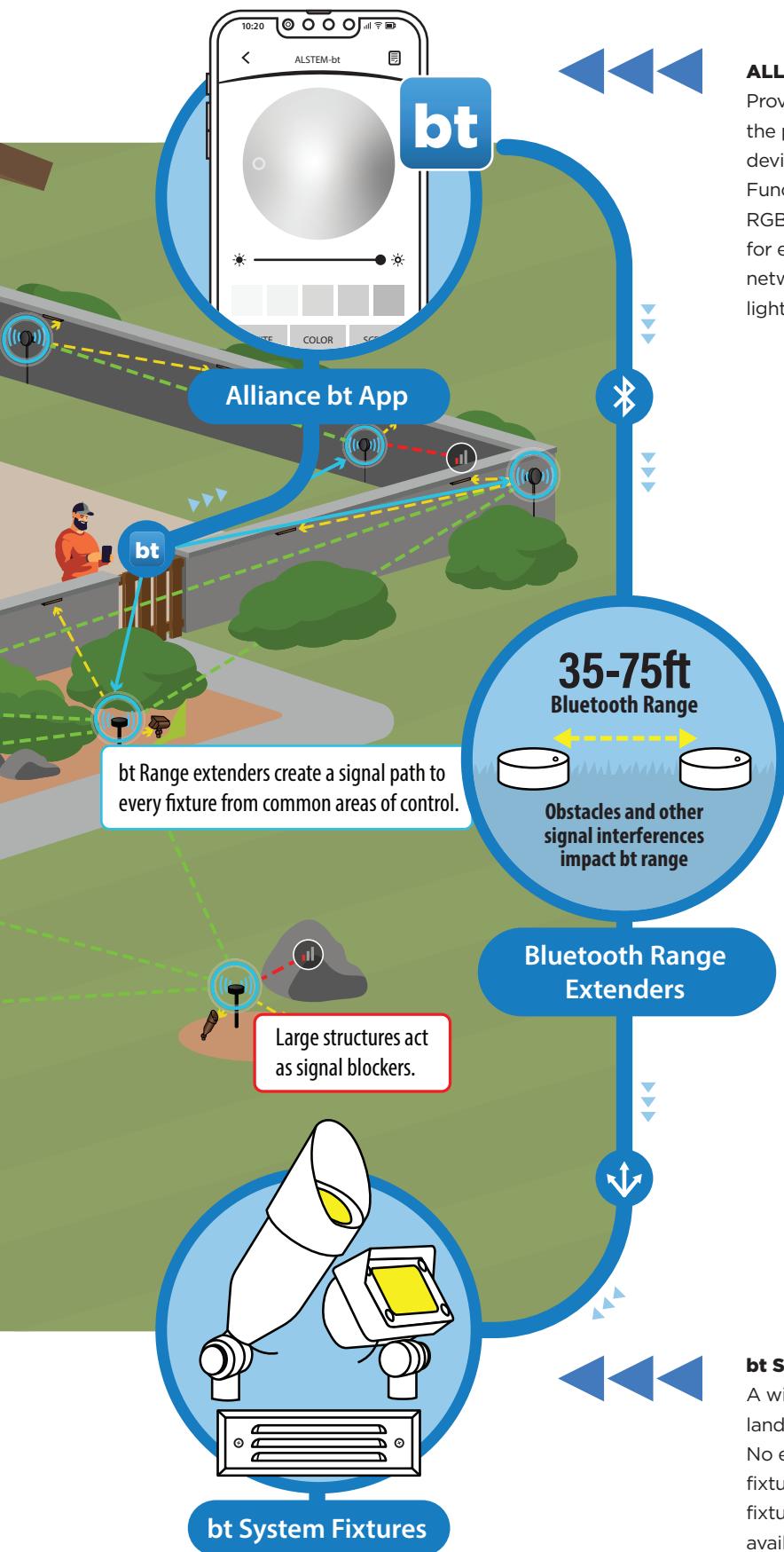
**Bluetooth® Signal**



**bt Range Extender Communication**



**bt Range Extender to Fixture Signal**



#### ALLIANCE bt APP

Provides ultimate convenience and customization from the palm of your hand. Controls a BT system from any mobile device (phone, tablet) with both iOS and Android compatibility. Functions as a remote control for dimming, color temperatures, RGBW colors and more. Fixtures can be grouped within the app for easy application of lighting scenes. Allows creation of a secure network for the site, so only those with permission can control the lights. Complete features, see page 100.

#### BLUETOOTH® RANGE EXTENDERS

Installed throughout a property to repeat bt signals to assure reliable communication to all fixtures. These are essential and mandatory to compensate for distance, obstructions, elevation changes and other factors that diminish signal strength. Indoor plug-in units (BTRE-PLUGIN) allow indoor use of the app, helping the signal exit the structure. BTRE range extenders are placed throughout the landscape and hardscape. Ground stake models and surface mount models are available and wire into the same cable supplying the bt fixtures. See page 101 for model details, page 103 for system requirements.

#### bt SYSTEM FIXTURES

A wide selection of Alliance fixtures covering every possible landscape lighting need are available with onboard bt modules. No elaborate programming or codes are needed to pair these fixtures to a bt system to access the full bt benefits. For existing fixtures, use bt Ally drop-in lamps. For a complete list of fixtures available with bt modules, see page 100.



## JOIN THE bt REVOLUTION – CREATE THE ULTIMATE LIGHTING EXPERIENCE

Advance your landscape lighting designs to the next level with the full capabilities of the Alliance bt System. Move to advanced capabilities that put a landscape into a whole new light.

Alliance's bt system brings a wide suite of capabilities in a system that is easy and economical to install. It does not require a specific controller or transformer, and can be adapted to sites, including those with existing low-voltage landscape lighting.



### DOWNLOAD THE FREE BT APP



### KEY bt CAPABILITIES AND BENEFITS:

**Dimming** – control individual fixture intensity from 1% to 100% to dramatically change the appearance and make overall lighting more pleasing.

**Color temperature control** – tune individual fixture output infinitely from warm 2700K to silvery moonlight 4000K. Amplify architectural colors and tones. Invigorate vegetation. Emulate moonlight.

**RGBW color control** – paint a landscape with rich, colorful light. Choose from up to 30,000 different custom colors, plus easy pre-set colors.

**Scene creation** – create custom lighting schemes to suit specific times of day, activities, moods or events. Adjust fixture color and dimming to create romantic, festive or relaxing scenes. Celebrate family events, holidays, sporting events with customized color.

## EXPERIMENT WITH LIGHT!

Expand the quality of your lighting designs and increase your customers' enjoyment of their lighting investment with the bt system. Here are some themes to try:

- Softer lighting with a touch of color can be relaxing or romantic.
- Bright saturated colors are festive and celebratory, perfect for sports night or pool night
- Dimming and color together particularly effective for outdoor gatherings, as it can help bring focus to seating and task areas while using muted colored lighting for perimeter ambience.
- Holiday themes: Christmas, Hanukkah, Halloween, Valentines Day, Independence Day, etc.



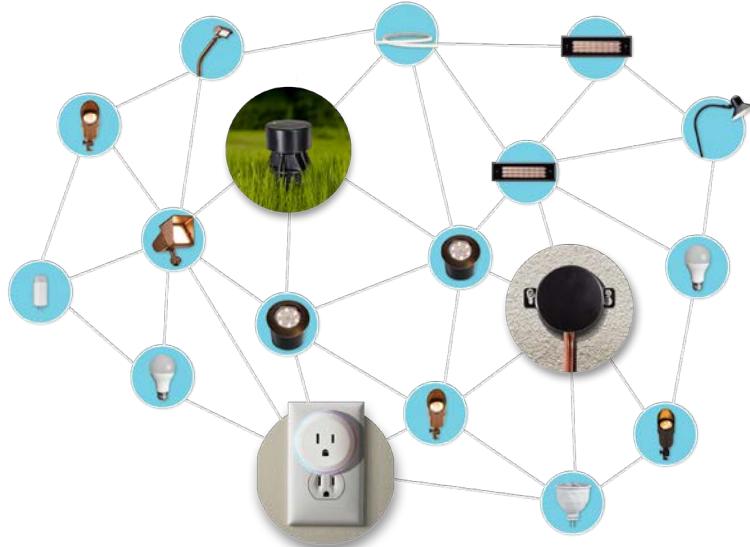
## bt RANGE EXTENDERS

Range extenders are a MUST for every bt System to operate reliably. They repeat and strengthen the communication between all system components, operating as a **“mesh network”**.

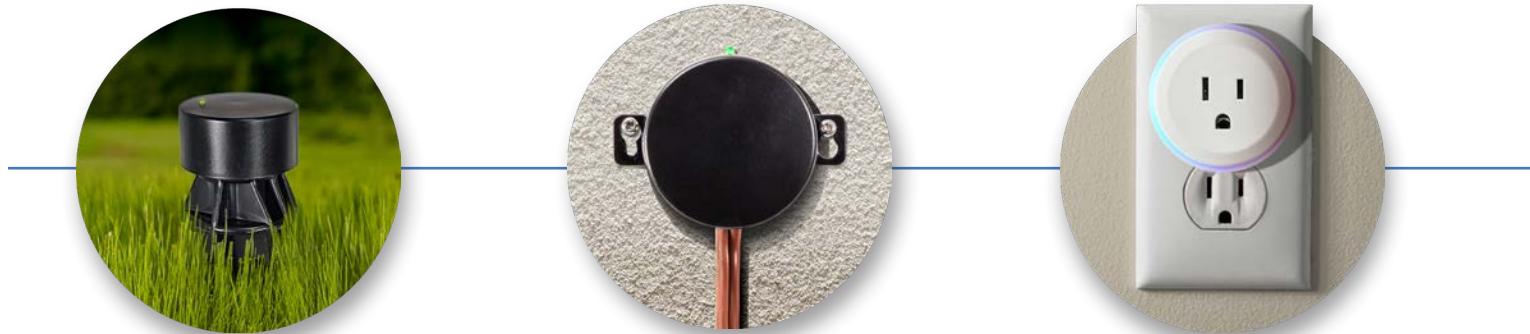
Communication signal strength can be reduced by physical obstructions (buildings, landscape features, etc.), intermittent communication interference (competing signals, static, signal noise, magnetic fields, etc.), weather and more.

**You want a reliable installation!** Avoid parts of your bt system network going off-line by creating a strong network of range extenders (RE).

Range extenders are assigned to a specific network. If you have multiple networks on a property, separate range extender groups will be needed for each network.



the “mesh network”



### BTRE

Stake mounted range extender installs in the landscape along your wire cable path. Installed where spacing between fixtures is significant, where elevation or obstructions might interrupt signal and simply to strengthen the overall network. Nestle among landscape foliage, do not place behind physical obstructions like walls, stones, etc.

- 8" slotted ground stake
- 5' wire lead
- Option to add height with risers of various lengths, see page 104
- 5 dB, 2.4 GHz
- Indicator light displays green when RE is active in a network.
- 1 watt

### BTRE-SM

Surface mounted range extender ideal for use in hardscape areas or on the exterior walls of structures. Installed where spacing between fixtures is significant, where elevation or obstructions might interrupt signal and simply to strengthen the overall network.

- Mounting ears for attachment to vertical surfaces
- 5' wire lead
- Add removable ½" threaded base to attach to RMB mount or another base.
- Indicator light displays green when RE is active in a network.
- 1 watt

### BTRE-PLUGIN

Indoor range extender plugs into a standard 120V grounded receptacle. Intended to help carry signal from indoors to the landscape. (For example, when adjusting lighting on a cold winter night). A must for residential installations.

- Allows outlet to continue to be used for other purposes (10A limit).
- LED indicator light displays blue when RE is active in network

## bt SYSTEM - FIXTURES



Alliance offers a wide selection of fixtures with onboard bt modules. Here are all our bt fixtures in one place, so you can easily find what you're looking for. Specification information for each is located on the specific fixture page.

### bt ACCENT/ UPLIGHT



**BL200-BT**  
PG 14

**BL900-BT**  
PG 15

**BL400-BT**  
PG 16

### bt WALL WASH



**HSC-BL3-BT**  
PG 19

### bt DOWN LIGHTS



**DL200-BT**  
PG 77

**HL100-BT**  
PG 78

**HL200-BT**  
PG 79

### bt AREA & PATH



**AL100**  
PG 23

**AL150**  
PG 22

**AL250**  
PG 23

**AL300**  
PG 22

**AL400**  
PG 23

**AL500**  
PG 22

**AL550**  
PG 22

**ALSTEM12-BT**

**ALSTEM18-BT**

**PL100-BT**  
PG 30

**PL300-BT**  
PG 31

### bt IN-GROUND



**WL400-BT**  
PG 43

**GL100-BT**  
PG 46

**GL150-BT**  
PG 46

**GL160-BT**  
PG 46

**GL170-BT**  
PG 47

**GL180-BT**  
PG 47

**GL190-BT**  
PG 47

**GL300-BT**  
PG 48

**GL310-BT**  
PG 48

**GL350-BT**  
PG 48

**GL360-BT**  
PG 49

**GL370-BT**  
PG 49

**GL380-BT**  
PG 49

**GL390-BT**  
PG 49

### bt HARDSCAPE



**SL25-BT**  
PG 62

**SL35-BT**  
PG 63

**SL70-BT**  
PG 64

**TAPE-BT**  
PG 65

**SL60-BT**  
PG 66

**SL80-BT**  
PG 67

**WS350-BT**  
PG 68

### bt LAMPS



**BT-ALLY-MR16**  
PG 106

**BT-ALLY-G4**  
PG 106

**BT-ALLY-PAR36**  
PG 106

**BT-ALLY-A19**  
PG 106

### bt SPECIALTY



**UL100-BT**  
PG 90

**GOLF50-BT**  
PG 91

### bt RANGE EXTENDERS

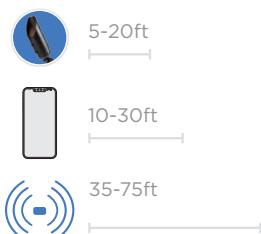
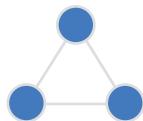


**BTRE**  
PG 101

**BTRE-SM**  
PG 101

**BTRE-PLUGIN**  
PG 101

# bt SYSTEM INSTALLATION REQUIREMENTS AND TIPS



**1) Triangulate bt range extenders** so that each has a line of sight to at least 2 other range extenders. This strengthens the Bluetooth® mesh network and increases communication to the bt fixtures in range.

**2) Signal strength is aided by elevation.** Where possible, install range extenders in trees, on hilltops, on fences, roofs, etc. For ground-stake models use a RISER for height.

**3) Set up secured network(s).** Secured networks help to block those without permission from accessing the bt system, and separate fixtures. You can create multiple secured networks for a property, if desired. (e.g. front yard and back yard). Range extenders are assigned to a specific secure network, and cannot be shared across different secure networks.

**4) Review system operation with the property owner.** Use their device to test the app from key locations (indoors, outdoor seating, entrances, garages) to ensure reliable control and avoid callbacks. Leave a copy of the bt How-To Guide covering app features, scene setup, secure access, and signal tips.

## 5) Communication Distances.

- bt fixtures: 5-20 ft Bluetooth® range
- bt Range Extenders: 35-75 ft range
- Smartphones: 10-30 ft range

*Actual range can vary due to elevation, rocks, foliage, buildings, patio covers, and interference from electrical or wireless devices like pool equipment.*

**6) bt Fixtures Require Between 10-14 Volts to Communicate.** Over 14 volts will damage the components of a bt module. Place no more than 8 bt fixtures on a #16-2 wire run.

**7) The bt System does Not Require a Special Transformer.** The bt System works with any transformer that outputs 10-14 volts at the fixture.



VISIT OUR WEBSITE TO DOWNLOAD  
OUR bt SYSTEM HOW-TO GUIDE



## Fixture Installation Accessories



### ROUND SURFACE MOUNTING BASE

Low-profile brass base for mounting any standard  $\frac{1}{2}$ " threaded fixture to flat surfaces like decks, walls, or wide rails. Built-in wire notch for a clean run. Includes 3 wood screws, or use your own fasteners as needed. Just  $\frac{1}{2}$ " tall for a low-profile install.

#### RMB

3" round mounting base, aged brass

#### RMB-BLK

3" round mounting base, black overcoat



### TREE-MOUNTING BOX

Cast aluminum box mounts to a tree or post with adjustable lag screws and holds any fixture with  $\frac{1}{2}$ " MPT threads. Designed to allow for natural tree growth over time. Splices stay protected inside the waterproof housing—only one cable run needed up the trunk.

Model: **TREEMOUNT**



### GUTTERMOUNT

Installs discreetly inside a standard metal gutter to support  $\frac{1}{2}$ " threaded fixtures—ideal for dormer or façade lighting. Keeps the fixture secure without disturbing the roofline. 3.3" length.  
(Fixture sold separately.)

Model: **GUTTERMOUNT**  
**GUTTERMOUNT-BLK**



### T-ADAPTER

Use with riser of your choice to create dual-head accent fixtures for special applications that require precise aiming and light control. Recommended with BL50 (pictured).

Model: **T-ADAPTER**  
**T-ADAPTER-BLK**



### L-ADAPTER

Pair with the riser of your choice to create an aimable area light. Popular solution for lighting inclined driveways where wide dispersal and glare control is required. Recommended with BL50, BL100 or BL200 (pictured).

Model: **L-ADAPTER**  
**L-ADAPTER-BLK**



### SLOTTED PLASTIC GROUND STAKES

Standard with most ground-mounted fixtures. Brown for aged brass and black for black overcoat fixtures.

**STAKE-P1** 8" standard stake  
**STAKE-P2** 8.5" large stake  
**STAKE-P3** 14" giant stake



### PERMAPOST GROUND STAKES

Provides deep anchoring for fixtures in high traffic areas. Helps maintain fixture position and aiming when bumped by pedestrians and maintenance equipment. Included with ALSTEM60 60" stem. 18.5" depth x 3" diameter. Brass locking nut and cap. PVC body. Plastic stabilizing fins.

Model: **PERMAPOST**  
**PERMAPOST-BLK**



### UNDERWATER JUNCTION BOX

IP68 rated underwater junction box that allows for (2) UL100-BT's to be connected to a single external antenna. Includes 10' of power and signal combination cable.

Model: **UL100-BT-JXN**



Example of UL100-BT-JXN connected



### A-LOC LOCKING WATERPROOF SPLICES WITH CRIMP SLEEVE

**Secure:** Each connector uses a brass crimp sleeve for the splice, then seals the connection inside a silicone gel-filled housing. A locking bolt clamps down on the wire jacket—not the copper—for a tight, reliable hold.

**Easy installation:** Strip wires, twist together, crimp, insert into splice, tighten “bolt”.

**Clean, organized installation:** Interlocking sides click together for a secure, low profile fit.

**Weatherproof:** Suitable for direct-burial, outdoor applications. Do not use underwater.

Model: **A-LOC-50** Container of 50 pieces (25 pairs)



### EXTENSION RISERS

Provides additional height to raise fixture out of plantings, to respond to changes in terrain or to aid in aiming for wall washing or signage illumination. Can also tune fixture height on existing installations to accommodate plant growth. Male end attaches to mounting, female end to fixture.

<b>RISER6</b>	6" fixed riser, aged brass
<b>RISER6-BLK</b>	6" fixed riser, premium black overcoat
<b>RISER12</b>	12" fixed riser, aged brass
<b>RISER12-BLK</b>	12" fixed riser, premium black overcoat
<b>RISER18</b>	18" fixed riser, aged brass
<b>RISER18-BLK</b>	18" fixed riser, premium black overcoat



BT-ALLY-MR16



BT-ALLY-G4



BT-ALLY-PAR36

BT-ALLY-A19  
(120V LAMP)

# APP-CONTROLLED COLOR-CHANGING LAMPS

## EASILY RETROFIT EXISTING FIXTURES BY SWAPPING TO BT-ALLY LAMPS

Add the control capabilities of Alliance's bt System to existing lighting fixtures with bt Ally drop-in lamps. Like bt fixtures, these lamps offer app controls, RGBW color adjustability, tunable white and dimming capability.

### PRODUCT SPECS

- Operates with Alliance bt app from any mobile device (phone, tablet) with either iOS or Android
- Operating Voltage: 10-14 volts
- CRI: Ra>80
- Rated hours: 30,000
- Ambient operating temperature: < 160F

#### Remote Control

Control lamps (on/off) individually with the bt app.

#### Dimming Control

Control individual lamps intensity from 1% to 100%



#### Color Temperature Control

Tune individual lamps output infinitely from warm 2700K to silvery moonlight 4000K.



#### RGBW Color Control

Paint a landscape with rich, colorful light. Choose from up to 30,000 different custom colors, plus easy preset colors.



#### Scene/Theme Creation

Create custom lighting schemes to suit specific times of night, activities, moods or events.



### ALLIANCE BT-ALLY LAMPS

MODEL	WATTAGE	BEAM SPREAD	DELIVERED LUMENS	COLOR TEMP.
<b>BT-ALLY-MR16</b>	Adjustable 2-4W	40° Flood	10-430	Adjustable 2700K-5000K
<b>BT-ALLY-G4</b>	Adjustable 1-2.5W	360° spread	10-250	Adjustable 2700K-5000K
<b>BT-ALLY-PAR36</b>	Adjustable 2-7W	45° Flood	15-460	Adjustable 2700K-5000K
<b>BT-ALLY-A19 120v lamp</b> for integrating line-voltage fixtures into a bt system	8W	220° wide angle	10-800	Adjustable 2700K-5000K

### IMPORTANT NOTE:

**BT-ALLY-G4** (Dimensions: 2.8125" Height x 0.9375" Diameter)

#### DOES NOT FIT THESE FIXTURES:

HSC-PL1, HSC-PL4, PL200, PL250, PL300, SL150, SL70, PAL705  
PL200-BLK, PL250-BLK, PL300-BLK, SL150-BLK, SL70-BLK, PAL705-BLK

**BT-ALLY-MR16** (Dimensions: 1.875" Height x 2" Diameter)

**DOES NOT FIT THESE FIXTURES:** GL170, GL180, GL190, UL100, BL900

## ALLIANCE MR-16 LED LAMPS

MODEL	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP.	BASE COLOR
LMR16-LED-4W-NS	4	15° NARROW SPOT	250	2900K	BLACK
LMR16-LED-4W-F	4	45° FLOOD	250	2900K	BLACK
LMR16-LED-4W-WF	4	60° WIDE FLOOD	250	2900K	BLACK
LMR16-LED-5W-NS	5	15° NARROW SPOT	310	2900K	WHITE
LMR16-LED-5W-F	5	45° FLOOD	310	2900K	WHITE
LMR16-LED-5W-WF	5	60° WIDE FLOOD	310	2900K	WHITE
LMR16-LED-6W-F	6	45° FLOOD	400	2900K	BLUE

**Note:**

4 watt models are approximately equivalent output to halogen 20 watt

5 watt models are approximately equivalent output to halogen 35 watt

6 watt model is approximately equivalent output to halogen 50 watt



LMR16-LED-4W-NS



LMR16-LED-6W-F



LMR11-LED-4W-F



LMR8-LED-150LM

## ALLIANCE MR-11 & MR-8 LED LAMPS

MODEL	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP.	BASE COLOR
LMR11-LED-4W-F	4	45° FLOOD	175	2900K	WHITE
LMR8-LED-150LM	2	45° FLOOD	150	2900K	WHITE

## ALLIANCE PAR36 LED LAMPS

MODEL	WATTAGE	BEAM ANGLE	DELIVERED LUMENS	COLOR TEMP.	BASE COLOR
LPAR36-LED-4W-F	4	20° FLOOD	250	2800K	GRAY
LPAR36-LED-4W-WF	4	40° WIDE FLOOD	250	2800K	GRAY
LPAR36-LED-8W-F	8	20° FLOOD	300	2800K	BLACK
LPAR36-LED-8W-WF	8	40° WIDE FLOOD	300	2800K	BLACK
LPAR36-LED-10W-F	10	30° FLOOD	400	2800K	BLUE
LPAR36-LED-10W-WF	10	45° WIDE FLOOD	400	2800K	BLUE

**Note:**

4 watt models are approximately equivalent output to halogen 20 watt

8 watt models are approximately equivalent output to halogen 35 watt

10 watt model is approximately equivalent output to halogen 50 watt





### ALLIANCE G4 BIPIN LED LAMPS

MODEL	WATTAGE	DELIVERED LUMENS	COLOR TEMP.
LBIPIN-LED-200lm	2.5	200	2700K
LBIPIN-LED-250lm	3	250	2700K
LBIPIN-LED-350lm	3.5	350	2700K



### ALLIANCE 3156 WEDGE BASE LED LAMPS

MODEL	WATTAGE	DELIVERED LUMENS	COLOR TEMP.
L3156-LED-200lm	2.5	200	2700K
L3156-LED-250lm	3	250	2700K



### ALLIANCE SINGLE CONTACT BAYONET LED LAMPS

MODEL	WATTAGE	DELIVERED LUMENS	COLOR TEMP.
LBA15S-LED-200lm	2.5	200	2700K



### ALLIANCE DUAL CONTACT BAYONET LED LAMPS

MODEL	WATTAGE	DELIVERED LUMENS	COLOR TEMP.
LBA15D-LED-200lm	2.5	200	2700K



### ALLIANCE T5 WEDGE BASE LED LAMPS

MODEL	WATTAGE	DELIVERED LUMENS	COLOR TEMP.
L921T5-LED-200lm	2.5	200	2700K

## HEX LOUVERS

Used to diffuse and reduce sideways glare that the fixture shroud alone may not block. Architectural lamps like PAR and MR types often emit spill light beyond the lamp face—adding a hex louver softens that output for a more controlled, comfortable look.

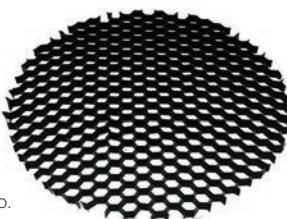
### HEXLOUVER-MR16

MR-16 size, fits Alliance fixtures using a MR16 lamp.



### HEXLOUVER-PAR36

PAR-36 size, fits Alliance fixtures using a PAR36 lamp.



## FROSTED LENSES

Frosted lenses create a more diffuse spread of light and reduce scallop effects. Preserves the output of the beam while removing striation and halation. Particularly effective in sign lighting and wall-washing.

### MR16LENS-FROSTED

MR-16 size, fits Alliance fixtures using a MR16 lamp.



### PAR36LENS-FROSTED

PAR-36 size, fits Alliance fixtures using a PAR36 lamp.



## INTERCHANGEABLE LIDS FOR WELL LIGHTS

Field install a different color or style lid to update our traditional CGWL01 well lights to your project's requirements.



CGWL01-GRATE



CGWL02-TOP



CGWL01-GRATE-BLK



CGWL02-TOP-BLK



# DEMO KITS

### DEMOKIT8-BT - bt Demonstration Kit

### DEMOKIT8 - LED Demonstration Kit

#### THE SECRET TO CLOSING MORE JOBS

Alliance demo kits let you showcase lighting effects in real time—right on the customer's property. Quick to set up, easy to adjust, and built to help you close the job.



#### DEMO KIT FEATURES:

- Our industry first double wire leads: fixtures with two 16 awg (UL Listed) brown wire leads pre-connected to the fixture, one 18" and one 25' in length.
- Quick connecting adapters at each wire end make connections fast and easy (not intended for in ground burial)
- TF150 transformer with an 18" wire lead pre-connected with quick connect adapter
- Compact storage case making the kit easy to store and transport
- Extra quick connectors

#### DEMOKIT8-BT INCLUDES:

- (6) BL200-bt
- (2) ALSTEM12-bt
- (2) AL100 Hats
- (1) TF150 Transformer
- (2) Wire Splitters
- (12) Extra Connectors
- Storage Case
- (1) bt-RE

#### DEMOKIT8 INCLUDES:

- (6) BL200-LED4W
- (2) ALSTEM12-LED
- (2) AL100 Area Light Hats
- (1) TF150 Transformer
- (2) Wire Splitters
- (12) Extra Connectors
- Storage Case



**Alliance Outdoor Lighting** warrants its products against defects in material and workmanship. Without charge, Alliance Outdoor Lighting will either repair or replace (Alliance Outdoor Lighting reserves the right to decide between repair or replacement) any properly installed Alliance Outdoor Lighting product that fails under normal operating conditions within the specified warranty period. Damage due to acts of nature, such as, but not limited to, lightning, flooding, explosions and earthquakes, are not covered.

## PRODUCT WARRANTY DETAILS

### BRASS, COPPER & BRONZE FIXTURES:

All have a lifetime warranty for all castings and housings.

### IT2 SERIES TRANSFORMERS:

All IT2 series transformers carry a lifetime warranty on enclosures. All transformer windings carry a lifetime warranty.

### XF SERIES TRANSFORMERS:

All XF series transformers carry a lifetime warranty on enclosures. All transformer windings carry a lifetime warranty.

### TF SERIES TRANSFORMERS:

2 year warranty.

### bt AND INTEGRATED LED FIXTURES

All Alliance LED integrated fixtures carry a 10 year warranty.

### bt AND LED LAMPS:

10 year warranty.

### ITIMERPRO:

10 year warranty.

### TIMERS AND PHOTOCELLS:

Do not carry a warranty.

All products are warranted from the date of invoice, provided it is returned to the Alliance Outdoor Lighting distributor from where it was purchased. Our factory inspection determines it to be defective under the terms of the warranty. This warranty covers only equipment manufactured by Alliance Outdoor Lighting and does not extend to transportation, installation, labor compensation, or replacement charges, nor does it apply to any equipment of another manufacturer used in conjunction with Alliance Outdoor Lighting equipment.

**NOTE:** All Alliance Outdoor Lighting products are designed to be repaired in the field by a qualified lighting installer. All service parts are readily available and we encourage field repairs as a significant cost and labor savings which can be realized by the installer. All warranted components, as stated in the above warranty, which are installed in the field, will be honored.





YOUR LIGHTING PEOPLE

**ALLIANCE®**  
OUTDOOR LIGHTING

West Coast Hub: Temecula, CA

East Coast Hub: Sanford, FL

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