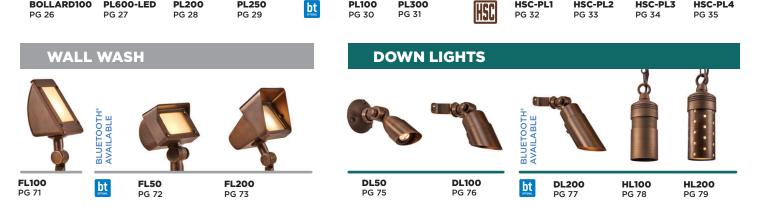


### **ACCENT/UPLIGHT**







**PL100** 

PG 30

bt

**PL300** 

PG 31

**HSC-PL1** 

PG 32

**HSC-PL2** 

PG 33

**HSC-PL3** 

PG 34

**HSC-PL4** 

PG 35



BOLLARD100

PG 26

PL600-LED

**PL200** 

PG 28

**PL250** 

PG 29

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

### **IN-GROUND**













WL100 PG 37

WL200 PG 38

WL300 PG 39

CGWL01 PG 40

CGWL02 PG 41

WL495-LED PG 42

BLUETOOTH\* AVAILABLE















bt



**GL100** PG 46

**GL150** PG 46

**GL160** PG 46

**GL170** PG 47

**GL180** PG 47

GL190 PG 47

BLUETOOTH\* AVAILABLE





**GL310** 

PG 48











bt

**GL300** PG 48

**GL350** PG 48

**GL360** PG 49

PG 49

**GL380** PG 49

**GL390** PG 49

### **HARDSCAPE**

















**SL100** PG 52

**SL150** PG 53

POST50 PG 54

POST100 PG 55

SL65-LED

SL75-LED PG 58

SL85-LED PG 59

SL26-LED PG 60

SL36-LED PG 61

BLUETOOTH® AVAILABLE















bt



SL35-LED PG 63

**SL70** PG 64 **TAPE-LED** PG 65

SL60-BT PG 66

SL80-BT PG 67

WS350-BT PG 68

### **SPECIALTY**





 ML15-LED
 ML25-LED
 ML35-LED

 PG 82
 PG 83
 PG 84

ML65 PG 85

UL395-LED GOLF 100 PG 86

PG 87





**UL100** PG 88

GOLF50-BT PG 89

### **MORE**

**Power and Control** PG 90-95

BT System PG 96 - 101

**Installation Accessories** PG 102 - 103

Lamps PG 104 - 107

Demo Kit PG 110 Warranty info

PG 111



What do you get with Alliance Outdoor Lighting that you just don't get





# 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.



# ALL: ACE

# 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

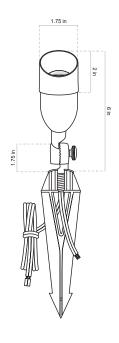
Our dedicated customer and tech support teams ensure your questions are answered and solutions provided. Call or email us, and we'll get you the support you need.







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



### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: canopy surface

mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 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:

- Factory-installed MR-11 LED lamp below
- Also available without lamp.

### **FACTORY-INSTALLED MR11 LAMP OPTION**

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

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
BL50	<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 102) Risers (see page 103)

Example: BL50-BLK-LED



**DIMENSIONS** 

HEIGHT 1.75"
LENGTH/DEPTH 6"
WIDTH 1.75"

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: canopy surface

mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 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:

- Factory-installed MR-16 LED lamp below
- Also available without lamp.

### **FACTORY-INSTALLED MR16 LAMP OPTION**

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

### **HOW TO SPECIFY**

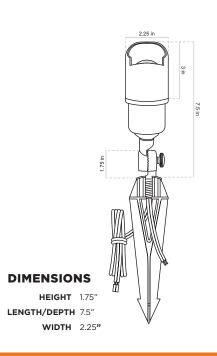
FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
BL110	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above chart) (blank for no lamp)	Mounting (see page 102) Risers (see page 103) Lenses (see page 107)

Example: BL110-BLK-LED5W

### **ACCENT & UPLIGHT**

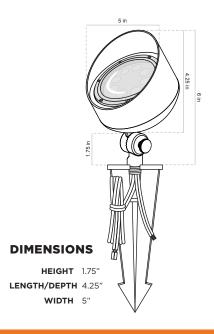


Sleek linear design. A highly versatile workhorse fixture.





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



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead

Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

Mounting

Slotted 8.5" large ground stake (standard), Options: canopy surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 for details.

**MATERIAL** 

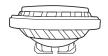
Housing Solid brass.

 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:

- Factory-installed PAR-36 lamp below
- · Also available without lamp.

### **FACTORY-INSTALLED PAR36 LAMP OPTION**

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

### **HOW TO SPECIFY**

FIXTUR	RE FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
BL300	-BLK for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Mounting (see page 102) Risers (see page 103) Lenses (see page 107)

Example: BL300-BLK-LED10W



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8.5" large ground stake (standard), Options: canopy surface mount, gutter

mount,Permapost heavy-duty stake, fixed solid brass risers. Adjustable brass riser. See page 107 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 102) Risers (see page 103)

Example: BL395-LED-BLK

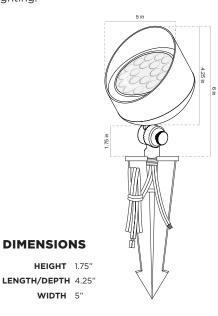


### **ACCENT & UPLIGHT**



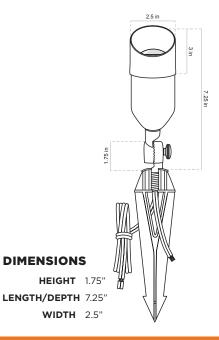
### # HIGH LUMEN OUTPUT

Powerful integrated LED fixture for maximum impact directional accent lighting.





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



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: canopy surface

mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 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:**

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

### **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
CCT Options	2700K, 3000K, 4000K
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	BL200-BT	-BLK for black overcoat (blank for		Mounting (page 102) Risers (page 103)
WITHOUT BT	BL200	aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Lenses (page 107)

Example: BL200-BT-BLK

### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: canopy surface

mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 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**

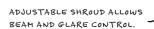


### **LIGHT SOURCE OPTIONS**

### **CHOOSE FROM:**

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





### **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

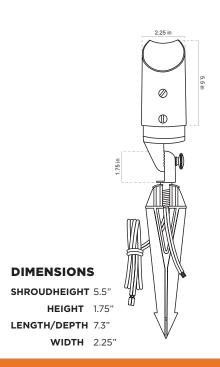
Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
<b>CCT Options</b>	2700K, 3000K, 4000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
WITH BT Bluetooth® RGBW LED Module	BL900-BT	-BLK for black overcoat (blank for		Mounting (page 102) Risers (page 103)
WITHOUT BT	BL900	aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Lenses (page 107)

Example: BL900-BT-BLK

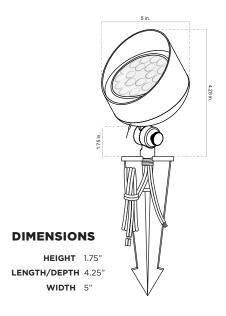


A fully-adjustable shroud adds versatility to this sleek, heavy-duty fixture with numerous options and an optional color-tunable, dimmable Bluetooth® LED module.





Powerful integrated bt fixture for maximum impact directional accent lighting.



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead

Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

Mounting

Slotted 8.5" large ground stake (standard), Options: canopy surface mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers. Adjustable brass riser. See page 107 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**

### bt

### **LIGHT SOURCE**

### INTEGRATED BLUETOOTH® RGBW MODULE

Wattage	4w - 11w,
Lumen Output	15lm - 900lm
Beam Spread	40°
CCT Options	2700K, 3000K, 4000K
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	ORDER ACCESSORIES
BL400-BT	-BLK for black overcoat (blank for aged brass finish)	Mounting (see page 102) Risers (see page 103)

Example: BL400-BT-BLK



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG wire lead.

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

MATERIAL

HousingSolid bronze, with solid bronze shroud.KnuckleBronze, 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:

- Factory-installed MR-16 lamp below
- Also available without lamp.

### **FACTORY-INSTALLED MR16 LAMP OPTION**

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

### **HOW TO SPECIFY**

FIXTURE	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
HSC-BL1	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Lenses (see page 107)

EXAMPLE: HSC-BL1-LED5W

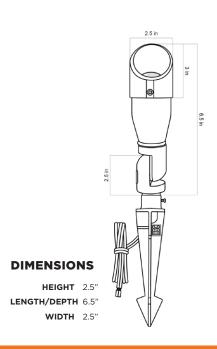


Includes sand-cast bronze stake

### **ACCENT & UPLIGHT**



For applications where the client desires the chunky, thick appearance of a sand-cast bronze fixture, our HSC series is a superior choice.
Like all Alliance fixtures, its rugged construction will ensure long life.





For applications where the client desires the chunky, thick appearance of a sand-cast bronze fixture, our HSC series is a superior choice. Like all Alliance fixtures, its rugged construction will ensure long life.

# 2 in 25 in 25 in

### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG wire lead.

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

**MATERIAL** 

HousingSolid bronze, with solid bronze shroud.KnuckleBronze, 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:

- Factory-installed MR-11 lamp below
- Also available without lamp.

### **FACTORY-INSTALLED MR11 LAMP OPTION**

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

### **HOW TO SPECIFY**

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

EXAMPLE: HSC-BL2-LED



Includes sand-cast bronze stake

**DIMENSIONS** 

LENGTH/DEPTH 6"
WIDTH 2"

**HEIGHT** 2.5"

### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG wire lead.

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

**MATERIAL** 

HousingSolid bronze, with solid bronze shroud.KnuckleBronze, adjustable for precision aiming.

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

### **ORDERING INFORMATION**



### **LIGHT SOURCE**

INTEGRATED BLUETOOTH® RGBW MODULE

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
<b>CCT Options</b>	2700K, 3000K, 4000K
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	
HSC-BL3-BT	Lenses (see page 107)	

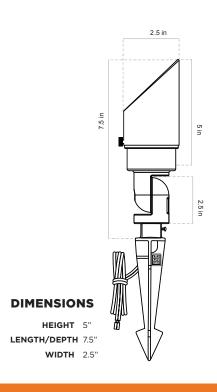
EXAMPLE: HSC-BL3-BT



Includes sand-cast bronze stake

# Sand-Cast Bronze HSC-BL3-BT

For applications where the client desires the chunky, thick appearance of a sand-cast bronze fixture, our HSC series is a superior choice. Like all Alliance fixtures, its rugged construction will ensure long life.









### At Alliance, we let you mix and match our stems and hats so you can create the coverage you need in the styles you desire. Get precise lighting with a shorter stem and smaller hat, or opt for a taller stem with a larger hat for more coverage. We make it easy to customize your path lights, so you can have more control over your lighting designs.

### **CUSTOMIZE YOUR HAT & STEM COMBO**

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

### **CHOOSE YOUR HAT STYLE**

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

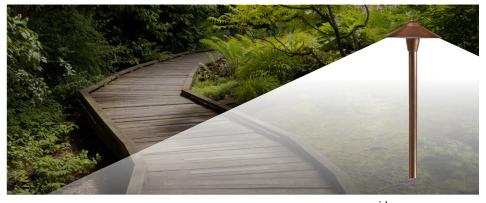
### **CHOOSE YOUR STEM SIZE & LIGHT SOURCE**

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 appearanceminimized glare



LONGER STEMS AND LARGER HATS ARE GREAT FOR

- **LARGER AREAS | WIDE PATHS**
- wider coverage dramatic visual impact
- · enhanced visibility

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

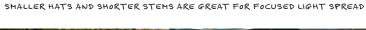
Choose from the minimalist style of the AL150, the art deco style of the AL300, the precise light spread of the small AL550, or the traditional look of the AL500.













# 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.









## 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.



# 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





Aged Brass
ALSTEM24

Premium Black Overcoat **ALSTEM24-BLK** 

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy

chain), first 25', second 18"

**Mounting** Slotted 8.5" large ground stake (standard).

Optional surface mount canopy or Permapost

heavy-duty stake. See page 102 for details.

**MATERIAL** 

Hat and Stem Solid cast brass

**Lens** Polycarbonate plastic lens with rubber

gaskets both clear and frosted provided

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

Adjustable Beam Stem incorporates adjustable collar for

light spread and glare control

### HOW TO SPECIFY

**PART NUMBER** 

**ALSTEM12-BT** 

ALSTEM18-BT

**Lumen Output** 

**RGBW Options** 

**CCT Options** 

Dimming

Wattage

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

**RGBW LED BLUETOOTH® MODULE STEM OPTIONS** 

**LED LAMP INSTALLED** 

BT SYSTEM LED MODULE

BT SYSTEM LED MODULE

Unlimited color wheel, quick presets for red, green,

0-100% dimming option for every color choice

HEIGHT

2w - 6w

10lm - 350lm

2700K, 3000K, 4000K

blue, amber and purple

18"

Example: AL300-BLK, ALSTEM18-BT-BLK

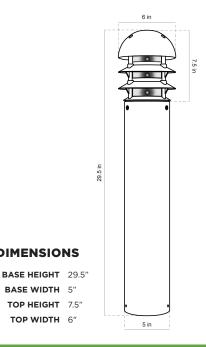
### **ORDERING INFORMATION**

### 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



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.



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead 36" 16AWG 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:

- Standard LBIPIN-LED-350lm 3.5W 2700K supplied
- Also available without lamp.

### **HOW TO SPECIFY**

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

Example: BOLLARD100-BLK-LED



**DIMENSIONS** 

BASE WIDTH 5"

TOP WIDTH 6"

### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead Dual 16AWG 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

### **HOW TO SPECIFY**

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

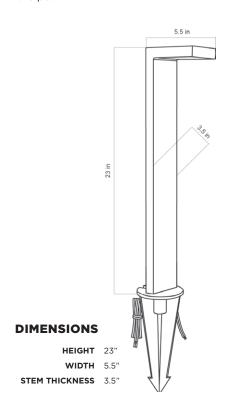
Example: PL600-LED-BLK

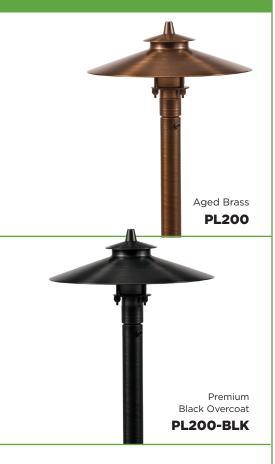




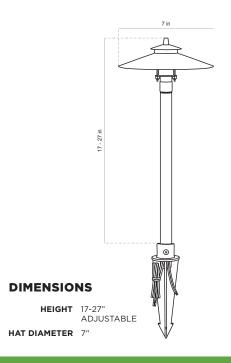
# Aged Brass PL600-LED Premium Black Overcoat PL600-LED-BLK

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.





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 25' 16AWG 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.

MaterialSolid cast brass (hat and stem).LensClear, shock-resistant glass

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

### **ORDERING INFORMATION**

### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Standard G4 LBIPIN-LED-200lm 2.5 watt 2700K factory installed.
- Also available without lamp.

### **HOW TO SPECIFY**

MODEL	FINISH OPTIONS	CHOOSE LIGHT SOURCE
PL200	<b>-BLK</b> for black overcoat (blank for aged brass finish)	- LED 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 25' 16AWG 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.

MaterialSolid cast brass (hat and stem).LensClear, shock-resistant glass

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

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Standard G4 LBIPIN-LED-200lm 2.5 watt 2700K factory installed.
- Also available without lamp.

### **HOW TO SPECIFY**

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

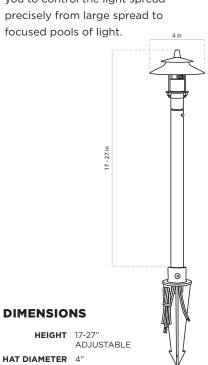
Example: PL250-BLK-LED

ADJUST THE STEM HEIGHT TO MATCH THE GROWTH OF YOUR LANDSCAPE



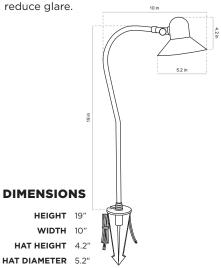


This fixture is the mini hat version of the PL200. Featuring a fully-adjustable stem, this fixtures allows you to control the light spread precisely from large spread to focused pools of light.





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



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

Mounting Slotted 8.5" large ground stake (standard), Optional surface mount canopy or Permapost heavy-duty stake. See page 102 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:

- Factory-installed Standard G4 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
<b>CCT Options</b>	2700K, 3000K, 4000K
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	PL100-BT	-BLK for black overcoat (blank for aged brass finish)		Mounting (page 102)
WITHOUT BT	PL100		<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K (blank for no lamp)	Risers (page 103)

Example: PL100-BT-BLK

### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

Mounting Slotted 8.5" large ground stake (standard), Optional surface mount canopy or Permapost heavy-duty stake. See page 102 for details.

### CONSTRUCTION

Material Solid brass.

LensFrosted polycarbonate lens installed. Clear lens provided.Lamp SocketG4 Bi-Pin, Spring-loaded ceramic, with dual contacts.

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### **CHOOSE FROM:**

- Factory-installed Standard G4 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
<b>CCT Options</b>	2700K, 3000K, 4000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

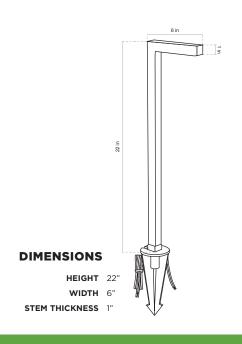
HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
WITH BT Bluetooth® RGBW LED Module	PL300-BT	-BLK for black overcoat (blank		Mounting
WITHOUT BT	PL300	for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K (blank for no lamp)	(page 102)

Example: PL300-BT-BLK



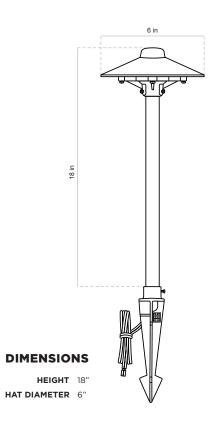
# Aged Brass PL300 Premium Black Overcoat PL300-BLK

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





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.



### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG wire leads.

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

### CONSTRUCTION

MaterialSolid sand-cast bronze hat. Thick copper stem.Lamp SocketG4 Bi-Pin, Spring-loaded ceramic, with dual contacts.

Includes sand-cast bronze stake

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Factory-installed LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

### **HOW TO SPECIFY**

FIXTURE	CHOOSE LIGHT SOURCE
HSC-PL1	<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' 16AWG wire leads.

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

### CONSTRUCTION

MaterialSolid sand-cast bronze hat and collar. Thick copper stem.Lamp SocketG4 Bi-Pin, Spring-loaded ceramic, with dual contacts.



### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### **CHOOSE FROM:**

- Factory-installed standard G4 LBIPIN-LED-200Im 2.5 watt 2700K
- Also available without lamp.



### **HOW TO SPECIFY**

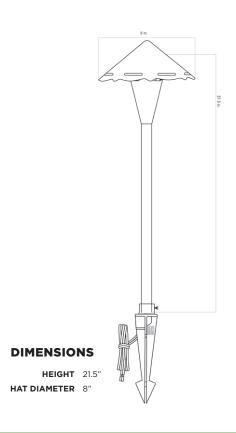
FIXTURE	CHOOSE LIGHT SOURCE
HSC-PL2	<b>-LED</b> for G4 LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

Example: HSC-PL2-LED



# Sand-Cast Bronze HSC-PL2

Path light with patterned cutouts for light bleed. 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, collar, and stake are sand-cast bronze and the stem is thick copper.





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' 16AWG wire leads.

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

### CONSTRUCTION

MaterialSolid sand-cast bronze hat and collar. Thick copper stem.Lamp SocketG4 Bi-Pin, Spring-loaded ceramic, with dual contacts.

Includes sand-cast bronze stake

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Factory-installed G4 LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

### **HOW TO SPECIFY**



Example: HSC-PL3-LED

### **PRODUCT SPECS**

### **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG 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.



### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### **CHOOSE FROM:**

- Factory-installed LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.



### **HOW TO SPECIFY**

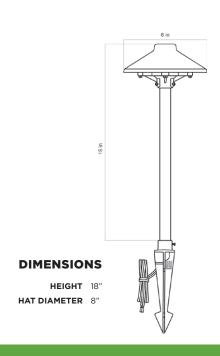
FIXTURE	CHOOSE LIGHT SOURCE
HSC-PL4	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K lamp (blank for no lamp)

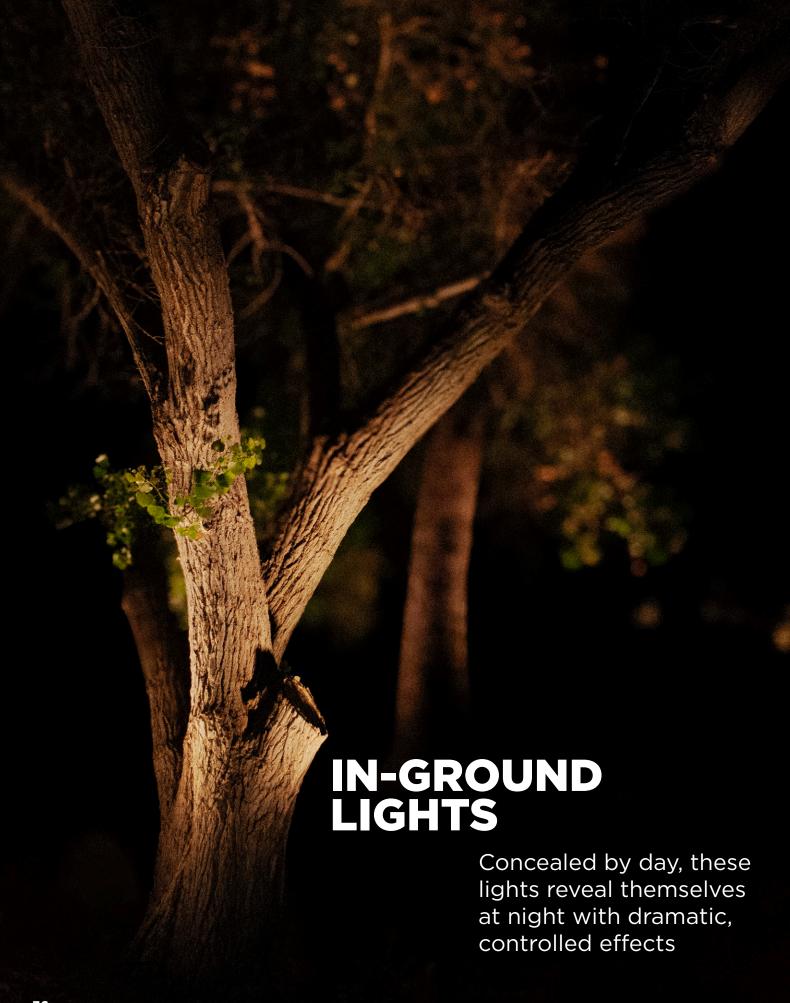
Example: HSC-PL4-LED



# 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.





### **PRODUCT SPECS**

### **INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

### **CONSTRUCTION**

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

**Lid** Black ABS grated lid

**Socket** Spade connectors for LPAR36 lamp

Accessories Hex louver

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Factory-installed Par-36 lamp
- Also available without lamp.

### **FACTORY-INSTALLED PAR36 LAMP OPTIONS**

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

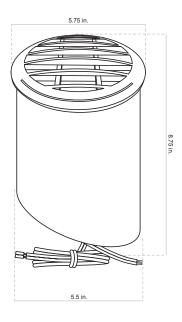
### **HOW TO SPECIFY**

FIXTURE	CHOOSE LIGHT SOURCE
WL100	- LED 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.



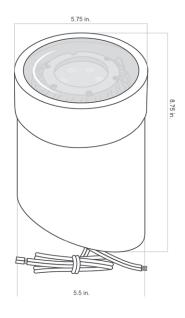
### **DIMENSIONS**

LID EXPOSED DIAMETER 5.75"
BURIED FIXTURE DEPTH 7.5"
CAN DIAMETER 5.5"





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 Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

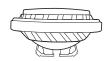
Housing ABS plastic can, stainless steel lamp retainer ring.

**Lid** Cast brass, clear glass lens

**Socket** Spade connectors for LPAR36 lamp

**Accessories** Hex louver

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Factory-installed Par-36 lamp
- Also available without lamp.

### **FACTORY-INSTALLED PAR36 LAMP OPTIONS**

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

### **HOW TO SPECIFY**

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

Example: WL200-BLK-LED8W

### **PRODUCT SPECS**

### **INSTALLATION**

**Aiming**Lamp height adjustable on a brass track (grooves to lock settings) and a swivel mount for directional aiming of beam.

**Lead Wire Length** Dual 16AWG wire leads (option to daisy chain), first 25', second 18"

### **MATERIAL**

Housing ABS plastic can.

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

Socket Spring-loaded ceramic bi-pin MR16, w/dual contacts & lamp clips.

Optional Lenses Frosted lens, hex louver available.

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### **CHOOSE FROM:**

- Factory-installed MR-16 lamp below
- · Also available without lamp.

### **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

### **HOW TO SPECIFY**

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

Example: WL300-LED4W





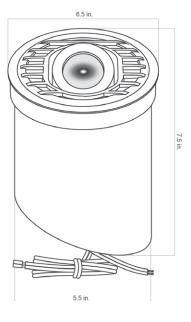


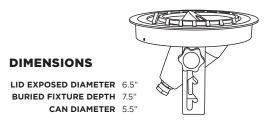
Adjustable and aimable lamp assembly.

### Aged Brass WL300



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.









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 Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

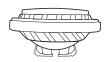
**Housing** ABS plastic can, stainless steel lamp retainer ring.

Lid Cast brass, convex clear lens

Socket Spade connectors for LPAR36 lamp

Accessories Hex louver

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### CHOOSE FROM:

- Factory-installed Par-36 lamp
- Also available without lamp.

### **FACTORY-INSTALLED PAR36 LAMP OPTIONS**

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

### **HOW TO SPECIFY**

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

Example: CGWL01-BLK-LED10W

### **PRODUCT SPECS**

### **INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

### CONSTRUCTION

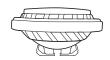
Housing ABS plastic can, stainless steel lamp retainer ring.

Lid Cast brass, clear lens

Spade connectors for LPAR36 lamp Socket

Accessories Hex louver

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

### **CHOOSE FROM:**

- Factory-installed Par-36 lamp
- Also available without lamp.

### **FACTORY-INSTALLED PAR36 LAMP OPTIONS**

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

### **HOW TO SPECIFY**

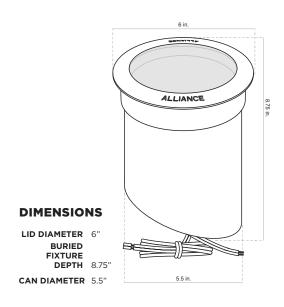
FIXTURE	FINISH OPTIONS	CHOOSE LIGHT SOURCE
CGWL02	<b>-BLK</b> for black overcoat (blank for aged brass finish)	- LED Add suffix for lamp (see above) (blank for no lamp)

Example: CGWL02-BLK-LED4W





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

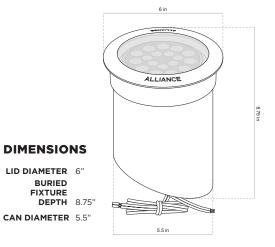






### **# HIGH LUMEN OUTPUT**

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 Dual 16AWG 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

Spade connectors for LPAR36 lamp Socket

Accessories Hex louver

### **ORDERING INFORMATION**

### LIGHT SOURCE

### INTEGRATED LED

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

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTIONS
WL495-LED	-BLK for black overcoat (blank for aged brass finish)

Example: WL495-LED-BLK



LID DIAMETER 6" BURIED

### **PRODUCT SPECS**

### **INSTALLATION**

Wire Lead Dual 16AWG 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**

INTEGRATED BLUETOOTH® RGBW MODULE

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 6w
Lumen Output	10lm - 900lm
Beam Spread	40°
CCT Options	2700K, 3000K, 4000K
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**

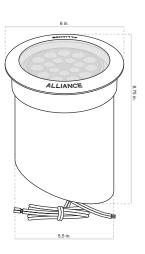
FIXTURE	FINISH OPTIONS
WL400-BT	-BLK for black overcoat (blank for aged brass finish)

Example: WL400-BT-BLK

# Aged Brass WL400-BT



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
 6"

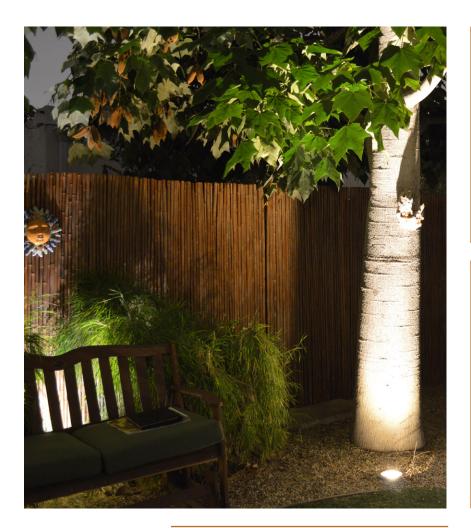
 FIXTURE
 8.75"

 CAN DIAMETER
 5.5"



### 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.



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.



### **GL100 LID STYLE**

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





### GREAT FOR: UPLIGHTING WALL WASHING



### **GL150 LID STYLE**

Clear convex lens, for uplighting.





### GREAT FOR: UPLIGHTING WALL WASHING



### **GL160 LID STYLE**

Grate-protected convex lens, for uplighting.





### **PRODUCT SPECS**

### INSTALLATION

Wire Lead Dual 16AWG 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:

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



**GL170 LID STYLE** Ground wash, opposing sides.



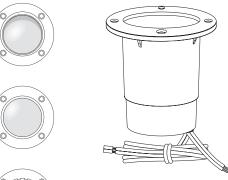
Ground wash, 180 pattern, often for pavement lighting.

Aged

Brass



**GL190 LID STYLE** Ground wash, 360 pattern.











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"





### Aged Brass **GL170**





GL180-BLK

Premium Black Overcoat GL190-BLK

Aged

Brass **GL190** 

### **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

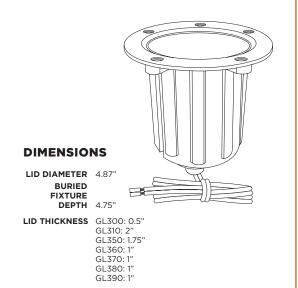
Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
CCT Options	2700K, 3000K, 4000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

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

Example: GL160-BLK-LED4W



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.



GREAT FOR:
UPLIGHTING
WALL WASHING



**GL300 LID STYLE** 

Clear flat lens, for uplighting.





Overcoat

GL300-BLK

GREAT FOR:
UPLIGHTING
WALL WASHING

**GL310 LID STYLE** 

Domed half lid, for wall washing or directional lighting.





GREAT FOR:
UPLIGHTING
WALL WASHING



**GL350 LID STYLE** 

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





### **PRODUCT SPECS**

### **INSTALLATION**

**Lead Wire** 60" 16AWG 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:

- Factory-installed 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



Premium Black Overcoat

**GL360-BLK** 

**GL360** 

GREAT FOR:
GROUND WASHING

**GL370 LID STYLE**Ground wash, opposing sides.



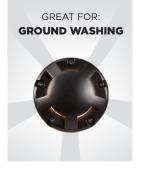




**GL380 LID STYLE**Ground wash, 180
pattern, often
for pavement lighting.







**GL390 LID STYLE**Ground wash, 360 pattern.



















### **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 6w
Lumen Output	15lm - 450lm
Beam Spread	40°
<b>CCT Options</b>	2700K, 3000K, 4000K
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	WITH BT Bluetooth® RGBW LED Module	<b>WITHOUT BT</b>
SELECT LID STYLE	Example: GL360-BT	Example: GL360
FINISH OPTIONS	-BLK for black overcoat (blank for aged brass finish)	
CHOOSE LIGHT SOURCE		-LED Add suffix for lamp (see MR16 lamp option chart)

Example: GL360-BLK-LED4W



### 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.





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

# 1.75 in

### **DIMENSIONS**

**DIAMETER** 3.4" **DEPTH** 1.75"

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' 16AWG 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:

- Standard LBIPIN-LED-200Im 2.5 watt 2700K factory installed.
- Also available without lamp.

### **FACTORY-INSTALLED LAMP OPTION**

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

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
SL100	<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' 16AWG 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.

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

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

Choose from:

- Standard LBIPIN-LED-200lm 2.5 watt 2700K factory installed.
- Also available without lamp.

### **FACTORY-INSTALLED LAMP OPTION**

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

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
SL150	<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)

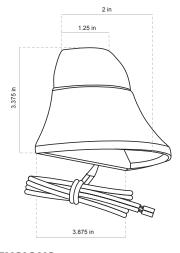
Example: SL150-BLK-LED

### Aged Brass SL150



### SL150-BLK

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



### **DIMENSIONS**

 WIDTH
 3.875"

 HEIGHT
 3.375"

 DEPTH
 2"



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' 16AWG 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

MaterialBrass fixture (hat, body, base).LensOpaque polycarbonate lenses.

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

### **ORDERING INFORMATION**

### **LIGHT SOURCE OPTIONS**

Choose from:

- Standard LBIPIN-LED-200lm 2.5 watt 2700K factory installed.
- Also available without lamp.

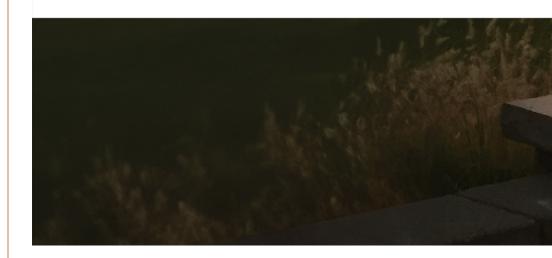
### **FACTORY-INSTALLED LAMP OPTION**

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

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
POST50	<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. 250lm and 350lm LBIPIN drop-in lamp options sold separately - see page 106)

Example: POST50-BLK-LED



### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' 16AWG 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:**

- Factory-installed MR-16 LED lamp below
- Also available without lamp.

### **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE
POST100	<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



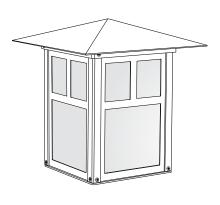


### **POST100**



### 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' 16AWG 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

### **SPECIAL FEATURES**



Optional glare shield included.



Optional frosted lens included.

# 4in

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION
SL65-LED	-BLK for black overcoat (blank for aged brass finish)

Example: SL65-LED-BLK

### Aged Brass

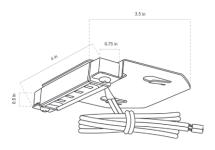
SL65-LED



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"



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.

# 3.5 in

### **DIMENSIONS**

 LENGTH
 6.8"

 BRACKET DEPTH
 3.5"

 HOUSING HEIGHT
 0.625"

 HOUSING DEPTH
 0.75"

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 10' 16AWG 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

• 3 watts • 300 lumens • 2700K

### **SPECIAL FEATURES**



Optional glare shield included.



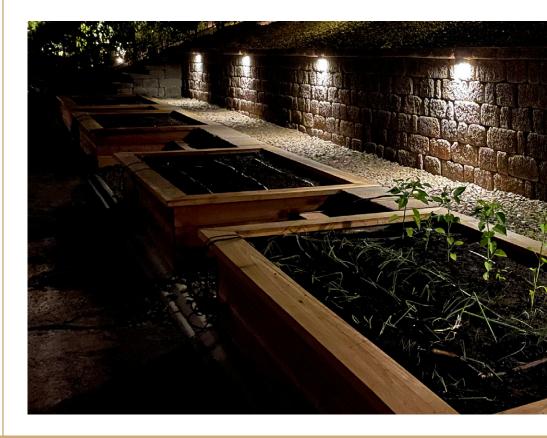
Optional frosted lens included.

# 7in

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION
SL75-LED	-BLK for black overcoat (blank for aged brass finish)

Example: SL75-LED-BLK



### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 10' 16AWG 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.



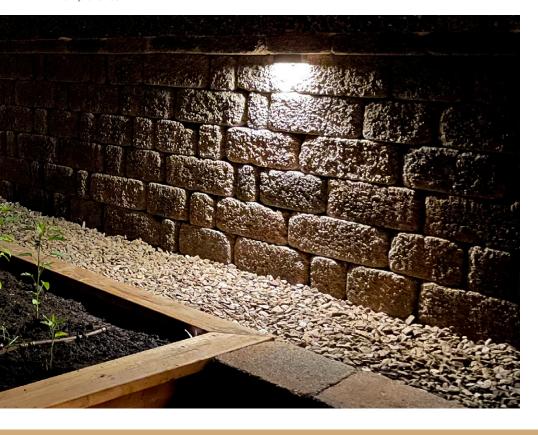
Optional frosted lens included.

### 12in

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	
SL85-LED	-BLK for black overcoat (blank for aged brass finish)	

Example: SL85-LED-BLK





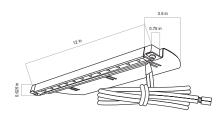
### SL85-LED



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.

# 2.88 in

6 in

### **DIMENSIONS**

**WIDTH** 6" **HEIGHT** 2.88"

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' 16AWG wire lead.

### CONSTRUCTION

Material Brass construction. Polycarbonate lens

### **ORDERING INFORMATION**

### LIGHT SOURCE

### INTEGRATED LED MODULE

• 7 watts • 570 lumens • 2700K

### **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.

### **HOW TO SPECIFY**

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

Example: SL26-LED-BLK



### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' 16AWG wire lead.

### CONSTRUCTION

Material Brass construction. Polycarbonate lens

### **ORDERING INFORMATION**

### LIGHT SOURCE

### INTEGRATED LED MODULE

• 13 watts • 1000 lumens • 2700K

### **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.

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION
SL36-LED	-BLK for black overcoat (blank for aged brass finish)

Example: SL36-LED-BLK



### 9

Aged Brass

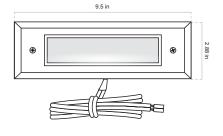
### SL36-LED



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"





Aged Brass

SL25-LED





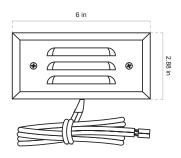
Premium Black Overcoat

### **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"

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' 16AWG 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.

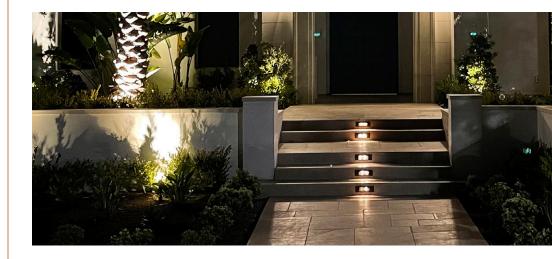
### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	1w - 4w	
Lumen Output	15lm - 200lm	
<b>CCT Options</b>	2700K, 3000K, 4000K	
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
SL25	<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' 16AWG 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
<b>CCT Options</b>	2700K, 3000K, 4000K
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	<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: SL35-LED-BLK



Aged Brass

### SL35-LED



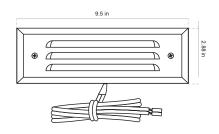
Premium Black Overcoat

### **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"



Aged Brass

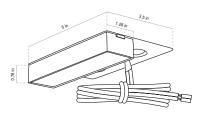
**SL70** 



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' 16AWG wire lead.

**Mounting** Integrated mounting plate for easy attachment in

masonry walls or under cap stones.

### CONSTRUCTION

MaterialBrass body. Brass flangeLensFrosted polycarbonate lens.

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

Choose from:

- Standard LBIPIN-LED-200Im 2.5 watt 2700K factory installed.
- Factory-installed Bluetooth® module.
- · Also available without lamp.

### **FACTORY-INSTALLED LAMP OPTION**

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

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	1w - 3w		
Lumen Output	15lm - 200lm		
<b>CCT Options</b> 2700K, 3000K, 4000K			
RGBW Options 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
WITH BT Bluetooth® RGBW LED Module	SL70-BT	-BLK for black overcoat (blank for	
WITHOUT BT	SL70	aged brass finish)	<b>-LED</b> integrated LED module (blank for no lamp)

Example: SL70-BLK-LED



### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 10' 16AWG 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

Wattage	2.6w per foot		
Lumen Output	10lm - 150lm		
<b>CCT Options</b> 2700K, 3000K, 4000K			
RGBW Options 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>-LED</b> for standard 2900K soft white LED	-5FT 5' length, 9W, 750lm -15FT 15' length, 23W, 1500lm -30FT 30' length, 46W, 2900lm	For optional aluminum tape sleeve (available in 3' sections) order TAPE-SLV3
7	TAPE	<b>-BT</b> 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





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"



Aged Brass

SL60-BT

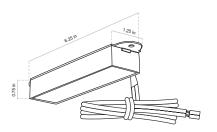




Premium Black Overcoat

**SL60-BT-BLK** 

Surface mounted ledge light fixtures with on-board 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' 16AWG 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	1w - 3w		
Lumen Output	15lm - 200lm		
<b>CCT Options</b> 2700K, 3000K, 4000K			
RGBW Options 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
SL60-BT -BLK for black overcoat (blank for aged brass finish)		-BLK for black overcoat (blank for aged brass finish)

Example: SL60-BT-BLK

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' 16AWG 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

Wattage	1w - 3w		
Lumen Output	15lm - 200lm		
<b>CCT Options</b> 2700K, 3000K, 4000K			
RGBW Options Unlimited color wheel, quick presets for red, green, blue, amber & purple			
Dimming	O-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



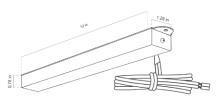




Premium Black Overcoat

**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.



WIDTH: 8"
HOUSING HEIGHT: 2.5"
HOUSING DEPTH: 4."

### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead 25' wire lead, 16AWG.

**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**

### bt

### **LIGHT SOURCE**

### INTEGRATED BLUETOOTH® RGBW MODULE

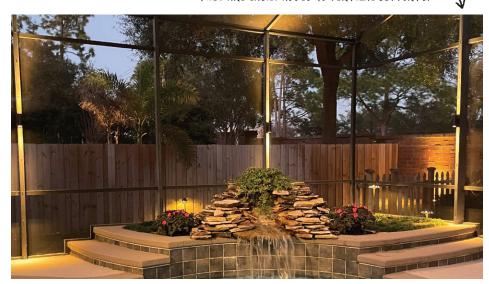
Wattage	2w - 4w,
Lumen Output	10lm - 430lm
<b>CCT Options</b>	2700K, 3000K, 4000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

### **HOW TO SPECIFY**

FIXTURE	FINISH OPTIONS
WS350-BT	-BLK for premium black overcoat -WHT for premium white overcoat (blank for aged brass finish)

Example: WS350-BT-WHT

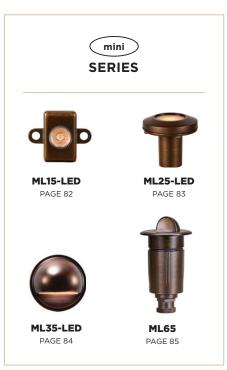
WS350-BT FIXTURES ARE OFTEN USED IN SWIMMING POOL SCREENED ENCLOSURES.
THEY ARE EASILY ADDED TO VERTICAL SUPPORTS.





### **LOOKING FOR MORE HARDSCAPE OPTIONS?**

Check out our mini lights - they're in the Specialty section on pages 82-85. With surface mountable options, you can find creative solutions for your unusual lighting opportunities. These are great for small spaces and hidden niches.





### **PRODUCT SPECS**

### **MOUNTING/INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: canopy surface

mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 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:

- Factory-installed LBIPIN-LED-200lm 2.5 watt 2700K
- Also available without lamp.

### **FACTORY-INSTALLED LAMP OPTION**

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

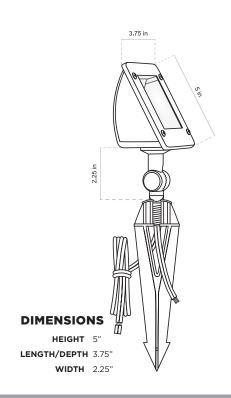
### **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
FL100	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200Im 2.5 watt 2700K lamp (blank for no lamp)	<b>-FFP</b> Frosted face plate Mounting (see page 102) Risers (see page 103)

Example: FL100-BLK-LED



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



### **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 Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), optional surface mount canopy or Permapost

heavy-duty stake. Optional fixed or adjustable brass risers. See page 102 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

(pictured) available at no additional cost (model FL50-FFP).

**Socket** G4 Bi-Pin, spring-loaded, ceramic, with dual contacts

### **ORDERING INFORMATION**



### **LIGHT SOURCE OPTIONS**

Choose from:

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

### **FACTORY-INSTALLED LAMP OPTION**

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

### FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 6w	
Lumen Output	10lm - 350lm	
<b>CCT Options</b>	2700K, 3000K, 4000K	
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* bt RGBW LED Module	FL50-BT	<b>-BLK</b> for black overcoat (blank for aged brass finish)		<b>-FFP</b> Frosted face plate Mounting (see page 102) Risers (see page 103)
WITHOUT BT	FL50		<b>-LED</b> integrated LED module (blank for no lamp)	

Example: FL50-BLK-LED-FFP



# **PRODUCT SPECS**

# **MOUNTING/INSTALLATION**

Wire Lead Dual 16AWG wire leads (option to daisy chain), first 25', second 18".

**Mounting** Slotted 8" ground stake (standard), Options: canopy surface

mount, gutter mount, Permapost heavy-duty stake, fixed solid brass risers, adjustable brass riser. See page 102 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 sold separately for field installation (model FFP200).

# **ORDERING INFORMATION**



# LIGHT SOURCE OPTIONS

Choose from

- Factory-installed bi-pin MR16 LED lamp below
- Factory-installed Bluetooth® module
- · Also available without lamp.

# **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

# FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	4w - 11w
Lumen Output	10lm - 900lm
<b>CCT Options</b>	2700K, 3000K, 4000K
RGBW Options	Unlimited color wheel, quick presets for red, green, blue, amber & purple
Dimming	0-100% dimming option available for every color choice

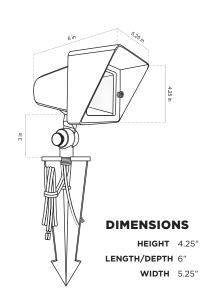
HOW TO SPECIFY	FIXTURE	FINISH OPTION	FACTORY INSTALLED LED	ORDER ACCESSORIES
WITH BT Bluetooth® RGBW LED Module	FL200-BT	-BLK for black overcoat (blank		Mounting (see page 102)
WITHOUT BT	FL200	for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Risers (see page 103)

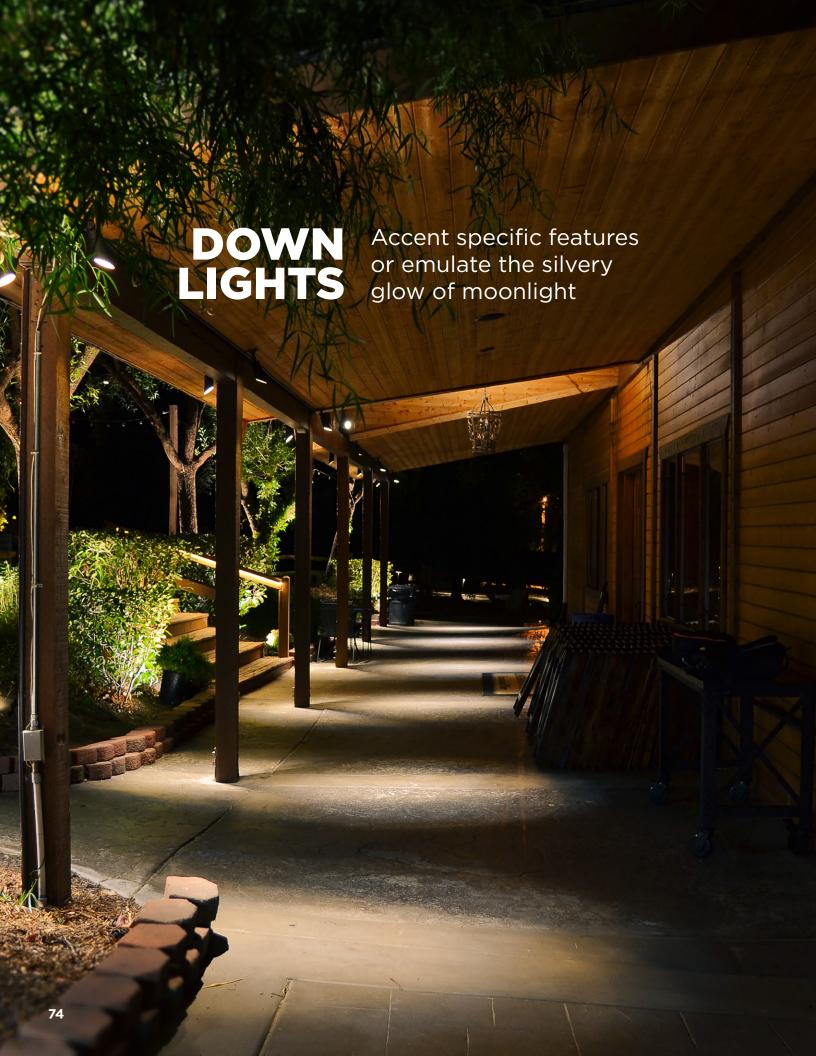
Example: FL200-BLK-LED4W





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





# **PRODUCT SPECS**

# **MOUNTING / INSTALLATION**

Wire Lead 25' wire lead, 16AWG

**Mounting** Round canopy 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:**

- Factory-installed MR-11 lamp below
- Also available without lamp.

# **FACTORY-INSTALLED MR11 LAMP OPTION**

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

# **HOW TO SPECIFY**

FIXTURE	FINISH OPTION	CHOOSE LIGHT SOURCE	ORDER ACCESSORIES
DL50	-BLK for black overcoat (blank for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Lenses (see page 107)

Example: DL50-BLK-LED



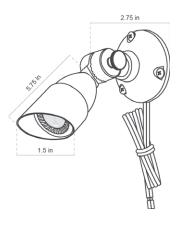
Aged Brass



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"



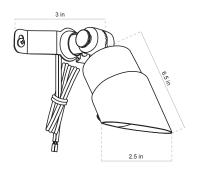
Aged Brass **DL100** 



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, 16AWG.

**Mounting** Brass tree-mounting bracket and brass nut. Supplied with stainless steel color-

matched screws with adjustable stand-offs to accommodate tree growth. Fixture can also be attached to our tree mounting box (see page 102) 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:**

- Factory-installed MR16 lamp below
- Also available without lamp.

# **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

# **HOW TO SPECIFY**

FIXTURE	FINISH	CHOOSE	ORDER
	OPTION	LIGHT SOURCE	ACCESSORIES
DL100	<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 102) Lenses (see page 107)

Example: DL100-BLK-LED4W

# **PRODUCT SPECS**

# **MOUNTING / INSTALLATION**

Wire Lead 25' wire lead, 16AWG, 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 102) 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:

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

# **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

# FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
<b>CCT Options</b>	2700K, 3000K, 4000K
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	DL200-BT	-BLK for black overcoat (blank		Mounting (see page 102) Risers (see page 103)
WITHOUT BT	DL200	for aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)	Risers (see page 103)

Example: DL200-BLK-LED4W



**DL200** 

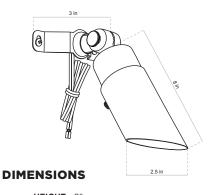


**bt** OPTIONAL

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.



HEIGHT 8"

BASE HEIGHT 3"

WIDTH 2.5"

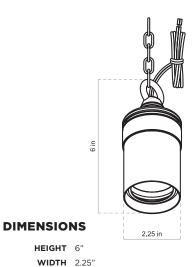
BASE WIDTH 4.5"





HL100-BLK

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



**PRODUCT SPECS** 

# **MOUNTING / INSTALLATION**

Wire Lead 25' wire lead, 16AWG.

**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:

• Factory-installed bi-pin MR16 LED lamp below

- Factory-installed Bluetooth® module
- Also available without lamp.

# **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

# FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 4w
Lumen Output	10lm - 350lm
Beam Spread	40°
CCT Options	2700K, 3000K, 4000K
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	HL100-BT	-BLK for black overcoat (blank for	
<b>WITHOUT BT</b>	HL100	aged brass finish)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: HL100-BLK-LED4W

CHAIN LENGTH 18"

# **PRODUCT SPECS**

# **MOUNTING / INSTALLATION**

Wire Lead 25' wire lead, 16AWG.

**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:

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

# **FACTORY-INSTALLED 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°
<b>CCT Options</b>	2700K, 3000K, 4000K
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	<b>-BLK</b> for black overcoat (blank for aged brass finish)	
WITHOUT BT	HL200	ageu brass fiffisir)	<b>-LED</b> Add suffix for lamp (see above) (blank for no lamp)

Example: HL200-BLK-LED

# **DOWN LIGHTS**





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"



# **PRODUCT SPECS**

# **MOUNTING / INSTALLATION**

Wire Lead ALSTEM60, dual 16AWG 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 102 for details.

# CONSTRUCTION

MaterialBrass body, metal wick snuffer/protector, metal chain. Braided wick.Lamp socketALSTEM60, G4 bi-pin, spring-loaded ceramic, with dual contacts.

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

Collar Solid brass collar

Wick Braided wick with brass holder

# **ORDERING INFORMATION**



# **LIGHT SOURCE OPTIONS**

Choose from:

• Factory-installed LBIPIN-LED-200lm 2.5 watt 2700K

• Also available without lamp.

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

# **HOW TO SPECIFY**

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

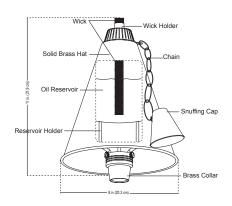
Example: TIKI-BLK, ALSTEM60-BLK-LED







Festive area light hat that incorporates a citronella/kerosene tiki torch at the top. Paired with the ALSTEM60, it transforms into a powerful spread area or downward light, illuminating the ground for safe passage and enhancing outdoor living spaces with a tropical ambiance.



# **DIMENSIONS**

RECOMMENDED

STEM HEIGHT 60"

HAT HEIGHT 11"

HAT WIDTH 8"



Aged Brass

ML15-LED

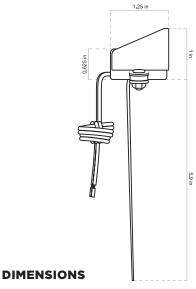


Premium Black Overcoat

ML15-LED-BLK



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).



 HEIGHT
 1.25"

 WIDTH
 0.75"

 DEPTH
 0.625"

 WIDTH AT EARS
 1.56"

# **PRODUCT SPECS**

# **MOUNTING/INSTALLATION**

Wire Lead 10' 16AWG 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 glass 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
-LED	1.3	135	2900K

# **HOW TO SPECIFY**

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

Example: ML15-LED-BLK



# **PRODUCT SPECS**

# **MOUNTING/INSTALLATION**

Wire Lead 10' 16AWG lead pre-attached to fixture.

Mounting ML15 has attachment ears and optional stake

# CONSTRUCTION

MaterialBrass fixtureLensFrosted glass 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

• 1.2 watts • 120 lumens • 2900K

ADD-SUFFIX	WATTAGE	DELIVERED LUMENS	COLOR TEMP
-LED	1.2	120	2900K

# **HOW TO SPECIFY**

FIXTURE	FINISH OPTION
ML25-LED	-BLK 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"



Aged Brass

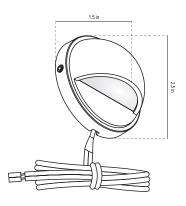
ML35-LED



ML35-LED-BLK



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' 16AWG wire lead.

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

# CONSTRUCTION

Material Brass construction. Frosted glass lens.

# **ORDERING INFORMATION**

# LIGHT SOURCE

# INTEGRATED LED MODULE

• 1.3 watts • 130 lumens • 2900K

# **FACTORY-INSTALLED LAMP OPTION**

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

# **HOW TO SPECIFY**

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

Example: ML35-LED-BLK

# **PRODUCT SPECS**

# **MOUNTING/INSTALLATION**

Wire Lead 10' 16AWG 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:

- Factory-installed LMR8-LED-150lm 2 watt 2900K
- Also available without lamp.

# **FACTORY-INSTALLED 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	<b>-BLK</b> for black overcoat (blank for aged brass finish)	<b>-LED</b> for MR-8 lamp (see above) (blank for no lamp)	

Example: ML65-BLK-LED

# **SPECIALTY**



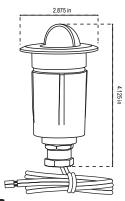


Premium Black Overcoat

# ML65-BLK



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.



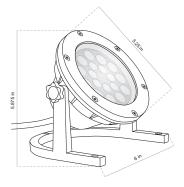
# **DIMENSIONS**

**WIDTH** 2.875" **LENGTH/DEPTH** 4.125"



# # 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
-LED	11	1200	3000K

# **HOW TO SPECIFY**

**FIXTURE** 

UL395-LED



# **PRODUCT SPECS**

# **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG wire lead

**Mounting** Slotted 8.5" large ground stake (standard), Optional surface mount canopy or Permapost heavy-duty stake. See page 102 for details.

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:

• Factory-installed LBIPIN-LED-200lm 2.5 watt 2700K

• Also available without lamp.

# **FACTORY-INSTALLED LAMP OPTION**

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

# **HOW TO SPECIFY**

FIXTURE	FINISH	CHOOSE	ORDER
	OPTION	LIGHT SOURCE	ACCESSORIES
GOLF100	-BLK for black overcoat (blank for aged brass finish)	<b>-LED</b> for LBIPIN-LED-200lm 2.5 watt 2700K (blank for no lamp)	Mounting (see page 102) Risers (see page 103)

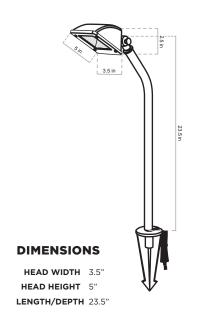
Example: GOLF100-BLK



# Aged Brass GOLF100

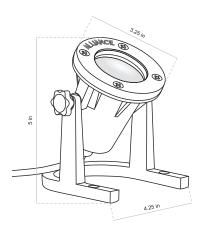


Special fixture for wide, glare-free lighting of putting greens, tee boxes, sports courts, paved areas and displays.





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:

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

# **FACTORY-INSTALLED MR16 LAMP OPTIONS**

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

# FACTORY-INSTALLED RGBW LED BLUETOOTH® MODULE

Wattage	2w - 4w
Lumen Output	10lm - 430lm
Beam Spread	40°
CCT Options	2700K, 3000K, 4000K
RGBW Options	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
UL100	-LED Add suffix for lamp (see above) -BT for Bluetooth* RGBW LED Module (blank for no lamp)	Junction box available for grouping (2) UL100-BT fixtures together (see page 103)

Example: UL100-LED5W

# **PRODUCT SPECS**

# **MOUNTING / INSTALLATION**

Wire Lead 25' 16AWG wire lead

**Mounting** Slotted 8.5" large ground stake (standard), Optional surface mount

canopy or Permapost heavy-duty stake. See page 102 for details.

# 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	
<b>CCT Options</b> 2700K, 3000K, 4000K	
RGBW Options	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**

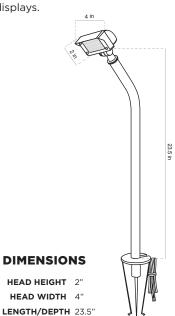
FIXTURE	FINISH OPTION	ORDER ACCESSORIES	
GOLF50-BT	<b>-BLK</b> for black overcoat (blank for aged brass finish)	Mounting (see page 102) Risers (see page 103)	

Example: GOLF50-BT-BLK

# bt Aged Brass GOLF50-BT



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



# POWER & CONTROL

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



# **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 clockbased 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, 5 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



# IT2 INTELLIGENT TRANSFORMERS

150 Watt

300 Watt

IT2-150

IT2-300

Intelligent transformer and appdriven 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 independentlyscheduled lighting zones in a single transformer for maximum flexibility and energy savings.

# CONTROL UP TO 3 DIFFERENT ZONES

Set different types of lighting to different schedules to accommodate activities



# CONNECT WITH ALEXA

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

# **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

# **ORDERING INFORMATION**

# **HOW TO SPECIFY**

**CHOOSE MODEL** 

IT2-150

IT2-300



TURN

ON MY

LIGHTS

# 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 multitap 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**

- 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	
XF150	iTimerPRO app-based control (see pg. 93)	
XF300	TIMER2 mechanical timer (see pg. 95)	
XF600	PC plug-in photocell (see pg. 95)	

# **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** 





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"



# 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"

# **PRODUCT SPECS**

# **TF200/TF300 KEY FEATURES**

- Toroidal transformer
- Stainless steel cabinet
- Includes on-board photocell and digital timer
- 300 watt model has multiple taps (12, 14 volts)
- 200 watt model has 12 volt tap only
- 5' heavy-gauge power cord with grounded plug
- DOE and CEC compliant
- ETL listed

# **TF150 KEY FEATURES**

- Plastic housing
- Includes on-board photocell and digital timer
- DOE and CEC compliant
- ETL listed
- 12 volt tap only

# **ORDERING INFORMATION**

# **HOW TO SPECIFY**

**CHOOSE MODEL** 

TF150

TF200

TF300



# **CONTROL AND WIRING ACCESSORIES**



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.



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



Buried connection point for central point (spider) 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** 

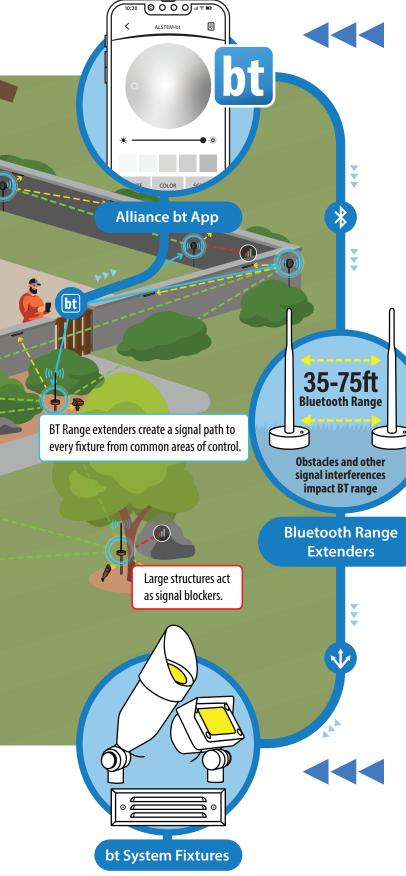


bt Range Extender Communication



bt Range Extender to Fixture Signal

# BT COMPONENTS AT A GLANCE



# **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 98.

# **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 99 for model details, page 101 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**







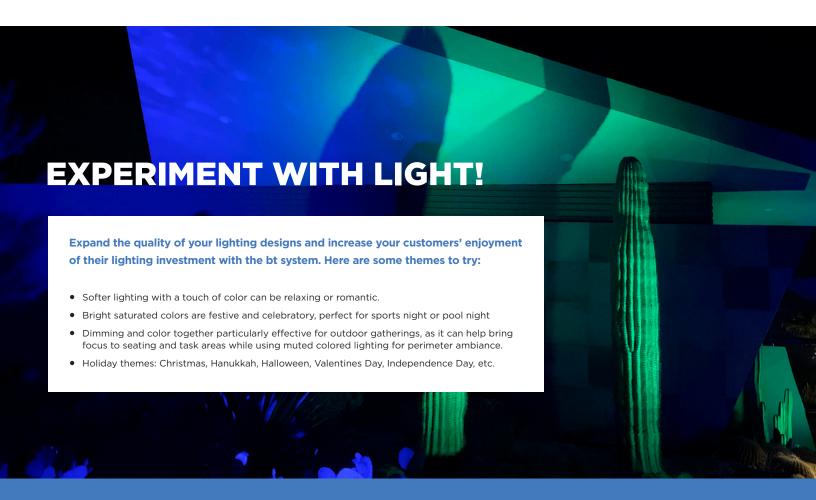
# **KEY BT CAPABILITIES AND BENEFITS:**

**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.



# **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.









# **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.

# **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.

# **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.

- 8" slotted ground stake
- 5' wire lead
- Option to add height with risers of various lengths, see page 102
- Handsome aged brass cap adds durability
- External antenna, 8" height 5 dB, 2.4 GHz
- Indicator light displays green when RE is active in a network.
- 1 watt

- Mounting ears for attachment to vertical surfaces
- 5' wire lead
- Add removable 1/2" threaded base to attach to RMB canopy mount or another base.
- Indicator light displays green when RE is active in a network.
- 1 watt

- 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



BL400-BT

PG 16

BL200-BT **PG 14** 

**BL900-BT** PG 15

HEAVY SAND CAST BRONZE

HSC



HSC-BL3-BT PG 19



**WALL WASH** 

FL50-BT PG 72



FL200-BT PG 73



**DL200-BT** PG 77



HL100-BT PG 78

HL200-BT PG 79

# MAREA & PATH



# **M** IN-GROUND



**WL400-BT** 

PG 43



**GL100-BT** PG 46

**GL310-BT** 

PG 48



**GL150-BT** PG 46

**GL350-BT** 

PG 48



**GL160-BT** 

**GL360-BT** 

PG 49



**GL170-BT** 

**GL370-BT** 

PG 49





**GL190-BT** 

**GL380-BT** PG 49

GL390-BT PG 49

# **bt** HARDSCAPE

**GL300-BT** 

PG 48

















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

# **LAMPS**





**BT-ALLY-PAR36** PG 104



**BT-ALLY-A19** 

# **bt** SPECIALTY



**UL100-BT** PG 88

**GOLF50-BT** PG 89



BT-ALLY-MR16 **BT-ALLY-G4** PG 104 PG 104



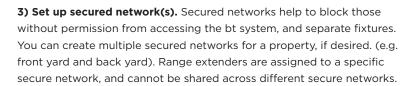
PG 104

# 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





**4) Review system operation with the property owner.** Test operation **from where the property owner will use the app** with property owner's device(s) from: indoors, outdoor seating areas, building entrances, garages. **This avoids callbacks related to function and use.** Provide a copy of our bt How-to Guide which describes app functions, scene options, accessing the secure network, & signal tips.

**5) Communication Distances.** bt fixtures have a Bluetooth® range of 5-20 feet in optimal conditions and bt range extenders have a Bluetooth® range of 35-75 feet in optimal conditions. Smart phones have a Bluetooth® range of 10-30 feet in optimal conditions. Bluetooth® range is affected by natural obstacles including elevation, rocks and foliage, as well as buildings, hardscapes, patio covers, and interference from other electrical (pool equipment) and wireless devices.



**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.** Only that the transformer output can deliver 10-14 volts at the fixture.

VISIT OUR WEBSITE TO DOWNLOAD A COMPLIMENTARY COPY OF OUR BT SYSTEM HOW-TO GUIDE





ROUND SURFACE/CANOPY MOUNTING BASE

Attach any standard ½" threaded fixture to a flat surface (deck, wall, wide rail, etc.). Includes opening for wire exit. Includes 3 wood screws. Can also be anchored with other fasteners at your option. Brass. ½" overall height.

### **RMB**

3" round mounting base, aged brass

# **RMB-BLK**

3" round mounting base, black overcoat



# TREE-MOUNTING BOX

Cast-aluminum junction box attaches to a tree or pole with adjustable lag screws, holds ½" threaded downlight. Can be adjusted to accommodate tree growth. Splices are made inside waterproof box, allowing daisy-chaining between fixtures (only one cable run up the trunk)

Model: TREEMOUNT



# **GUTTERMOUNT**

Using the gutter mount to attach dormer or façade lighting to the upper story of a building eliminates the need to disturb the roofing surface. It traverses the width of a standard metal gutter and securely supports the fixture. (Fixture pictured sold separately) 3.3" length.





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** 



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



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: Locking bolt holds splice securely in place, no pull-out. Tightens down onto wire jacket, not the copper wire ends.

Easy installation: strip wires, twist together, crimp, insert into splice, tighten "bolt".

Clean, organized installation: sides of splices interlock/nest for a neat installation.

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

Model: A-LOC-50 Container of 50 splices.



AGED BRASS RISER6-BLK PREMIUM BLACK OVERCOAT



AGED BRASS

RISER12-BLK PREMIUM BLACK OVERCOAT



DISFD18 AGED BRASS

RISER18-BLK PREMIUM BLACK OVERCOAT



**RISERADJ** (MIN/MAX VIEW) AGED BRASS ONLY

# **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.

RISER6 6" fixed riser, aged brass

RISER6-BLK 6" fixed riser, premium black overcoat

RISER12 12" fixed riser, aged brass

RISER12-BLK 12" fixed riser, premium black overcoat

RISER18 18" fixed riser, aged brass

RISER18-BLK 18" fixed riser, premium black overcoat

**RISERADJ** Adjustable riser, aged brass

16" minimum, 28.75" maximum









**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
- CRIRa>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



# **ALLIANCE BT-ALLY LAMPS**

MODEL	WATTAGE	BEAM SPREAD	DELIVERED LUMENS	COLOR TEMP.
BT-ALLY-MR16	Adjustable 2-4 watt	40° Flood	10-430	2900K
BT-ALLY-G4	Adjustable 1-2.5 watt	360° spread	10-250	2900K
BT-ALLY-PAR36	Adjustable 2-7 watt	45° Flood	15-460	2900K
BT-ALLY-A19 120v lamp for Integrating line-voltage fixtures into a bt system	8 watt	220° wide angle	10-800	2900K

# **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

# **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



- 4 watt models are approximately equivalent output to halogen 20 watt
- ${\bf 5}$  watt models are approximately equivalent output to halogen  ${\bf 35}$  watt
- ${\bf 6}$  watt model is approximately equivalent output to halogen  ${\bf 50}$  watt



LMR16-LED-4W-NS



LMR16-LED-6W-F

# **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



LMR11-LED-4W-F



LMR8-LED-150LM

# **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

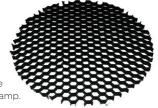
# **HEX LOUVERS**

Used for controlling sideways glare from lamps beyond that accomplished by the fixture shroud. Architectural lamps like PAR and MR lamps emit some spill light beyond the face of the lamp which can be further controlled with a hex louver.

# 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

# LOOKING TO CREATE CUSTOM LIGHTING EFFECTS?

Contact our technical team for information on other custom lenses, louvers and accessories for your specific needs.



# **VIDEO LIBRARY LINKS**

# YOUR SUCCESS IS OUR SUCCESS

That's why we put together our own video library - to share our lighting knowledge with you, and help you get to know our products better. Here are some quick links to our video libraries so you can find what you're looking for in a pinch. Just scan these QR codes for easy access:

# bt video library

# **LEARN ALL ABOUT THE BT SYSTEM**

From creating secured networks to grouping fixtures, we walk you through the process with these informative videos



# it2 video library

# **IT2 TRANSFORMER TUTORIALS**

These easy-to-follow tutorials show you how to set up your smart transformer, set schedules, and more!



# **Our Youtube channel**

# **INSTALLS, OUTTAKES & MORE!**

Head over to our youtube channel to see what other videos we have, including our Do You Know series (see next page for more on that!)



# **OTHER HELPFUL LINKS**



# Land F/X + Alliance

# **OUR PRODUCTS ARE ON LANDFX.COM**

Did you know that Alliance Outdoor Lighting fixtures are available for use in the Land F/X software? We think that's pretty cool. Scan the QR code to see what products have been added!



# Watch. Learn. Earn.

# The "Do You Know" Program

**EXCLUSIVELY FOR DISTRIBUTORS AND CONTRACTORS** 

# SCAN THE QR CODE TO REGISTER IF YOU ARE A CONTRACTOR OR DISTRIBUTOR

We release an episode of "Do You Know" every couple months, giving you lots of opportunities to watch, learn and EARN some sweet Alliance swag.

These aren't like our other videos. We like to have some fun with these, because we want you to have fun watching! If you are a distributor or contractor and you haven't registered yet, fill out the form and get started now. Then follow us on youtube so you never miss an episode!



# ALL/ARCE OUTDOOR LIGHTING

# **DEMO KITS**

**DEMOKIT8-BT -** bt Demonstration Kit **DEMOKIT8 -** LED Demonstration Kit

# THEY'RE A GREAT SALES TOOL

A demo kit is a great way to expand your lighting business. Setup the kit for the customer to show how great lighting enhances the way they experience their property at night. Expand your demo kit to show different applications of lighting.



# **CONTENTS**

### **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

# **bt** 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.



