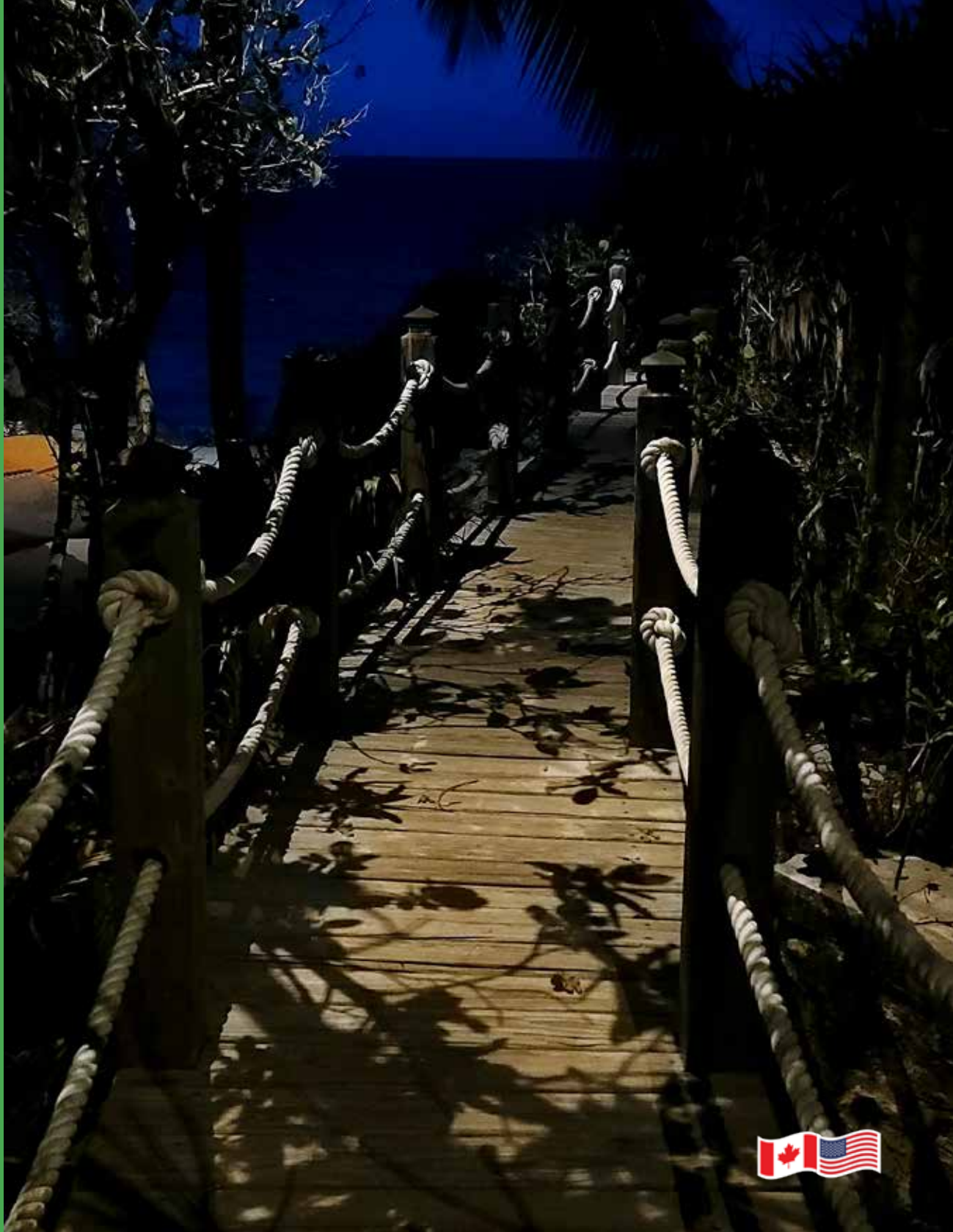


# PRODUCT CATALOG 2022



LANDSCAPE & ARCHITECTURAL LED LIGHTING



# THE ILLUMICARE Advantage

Illumicare Group Limited is a leading manufacturer and supplier of landscape LED lighting products. Created as a response to the increased demand for LED lighting solutions, Illumicare is dedicated to delivering market-driven products using cutting-edge LED technologies.

## Research & Development

Our in-house R&D team believes in continuous innovation and implements the latest in LED technologies. We develop with environmental stewardship in mind and design our products to maximize energy savings, reduce maintenance costs, enhance safety measures, and reduce light pollution. Illumicare aims to deliver innovative LED lighting systems with advanced engineering and artistic appeal.

## Quality

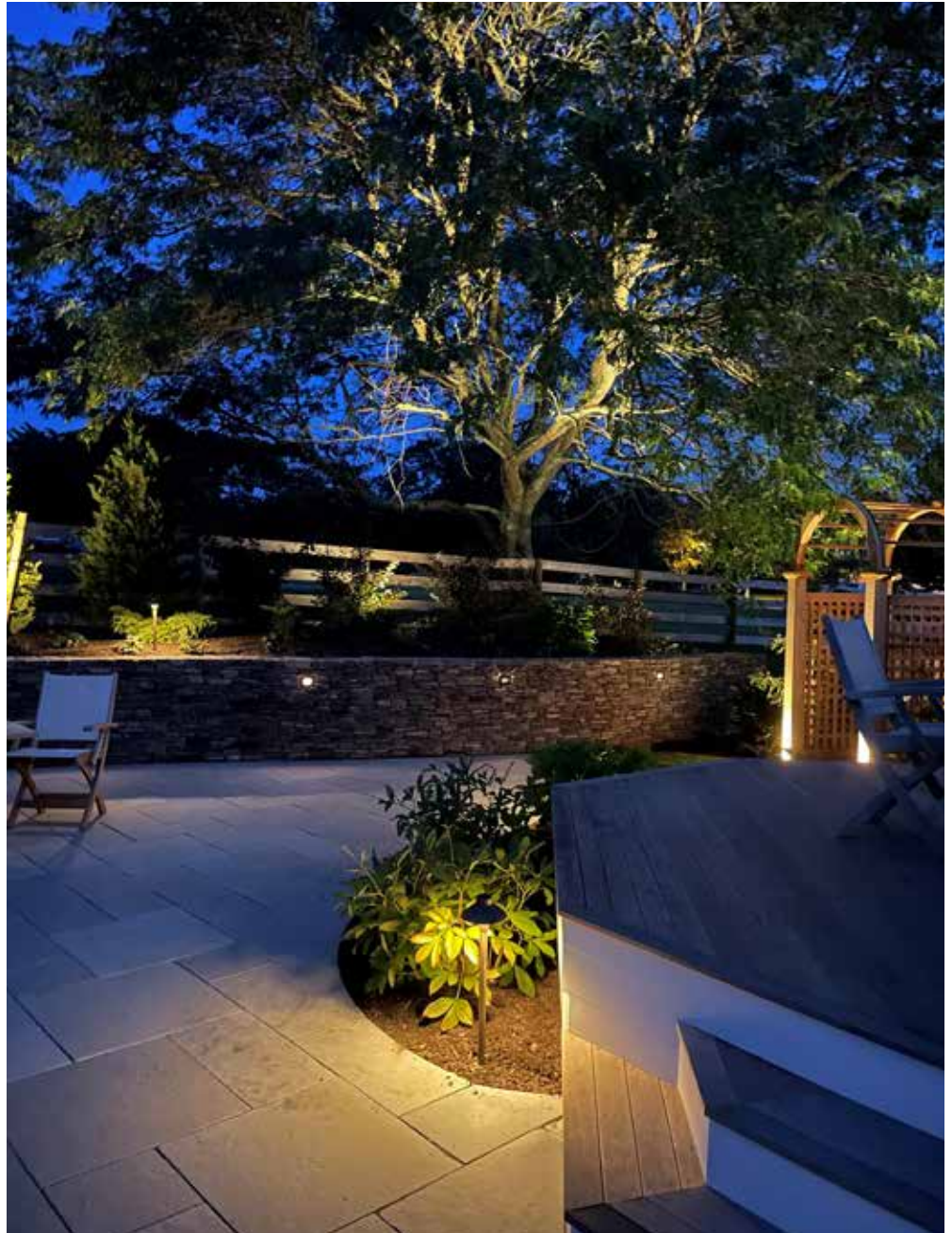
Our products go through rigorous testing to surpass industry standards and withstand harsh outdoor environments. We proudly stand behind our products and confidently offer warranties against workmanship and manufacturing defects.

## Shipping Commitments

With two distribution centers ready to fill your order, Illumicare offers same or next-day shipping on most in stock orders placed before 10:00 AM (EST) shipping within the US & Canada.

## Support

We're committed to both our products and our customers. With over 50 years of combined experience, our Lighting Professionals can offer you expert advice and help you with any questions or concerns.



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# LANDSCAPE LIGHTING **Techniques**

Outdoor lighting can dramatically transform landscapes by providing safety, security, accent, and character. Just a few well-placed lights can have an enormous impact. However, poorly designed lighting systems can result in glare and over illumination leading to wasted energy, money, and resources.

Illumicare fixtures are available in different finish options, are easily adjustable, and have glare-control properties. We also offer LED lamps in four color temperatures and varying beamspreads to help you increase your lighting palette.

**Here are some of our favorite lighting effects to help you create beautiful outdoor lighting systems.**

## **Shadowing**

Highlight an interesting shape or structure by projecting its shadow onto a vertical surface.



Shadowing

## **Wall Washing**

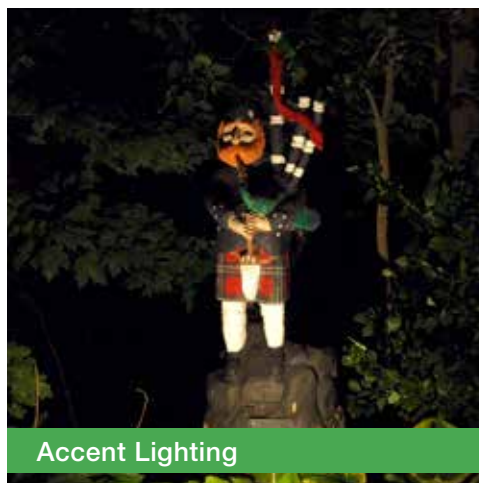
Create a soft glow over a wall or vertical surface by bathing it with light, resulting in ambient lighting for the surrounding area.



Wall Washing

## **Accent Lighting**

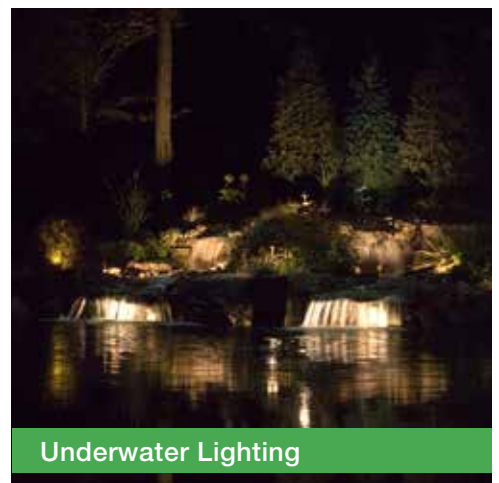
Illuminate a landscape feature by specifically angling an uplight or downlight to draw special attention to it.



Accent Lighting

## **Underwater Lighting**

Amplify a water feature by highlighting it underwater. Underwater lighting can create interesting shadows, reflections, and atmospheric effects.



Underwater Lighting





**Silhouetting & Backlighting**



**Grazing**

### **Silhouetting & Backlighting**

Present a dark outline of an object by placing a light source behind the feature, aimed at a vertical surface behind it.

### **Grazing**

Emphasize a textured surface by aiming a paralleled light source, casting delicate shadows.



**Step Lighting**



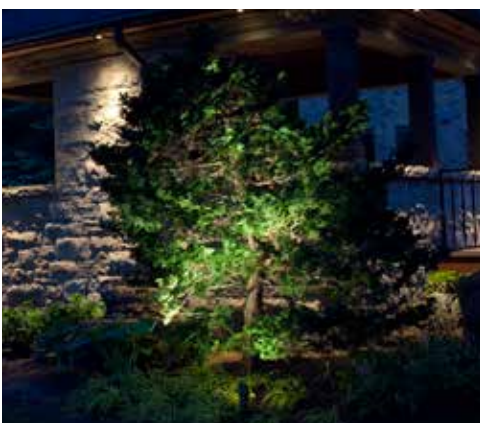
**Downlighting & Moonlighting**

### **Step Lighting**

Accent steps using recessed lighting or coping lights. Step lighting provides safety and a warm atmosphere.

### **Downlighting & Moonlighting**

Mount fixtures high in a tree, aimed downward to mimic the effect of moonlight.



**Uplighting**



**Path & Area Lighting**

### **Uplighting**

Highlight an architectural design by illuminating it from below. Aim the light source toward a feature to create a bold focal point.

### **Path & Area Lighting**

Place fixtures along the borders of walkways, driveways, and patios to create low-level illumination and nighttime visibility.

# LED Lamps

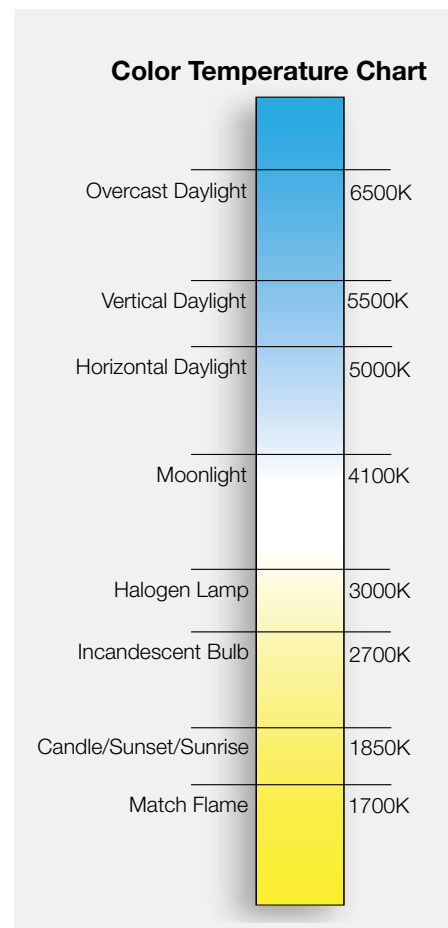
LED lamps use ~85 percent less energy than traditional lamps and last roughly 15 times longer, using less energy for the same light output.

Illumicare's fully-stepped LED IC driver and unique thermal engineering ensures the lamps operate at temperatures below the LED chips' heat specifications, even when sealed inside weatherproof fixtures. By removing the electrolytic capacitor and completely encapsulating the IC chip in thermal epoxy, we've designed outdoor-rated LED lamps that produce up to 40% less heat in airtight fixtures and more than doubled the chip's life expectancy.

- Conventional lamp shapes
- Fully-stepped IC driver
- Completely encapsulated driver
- Unique thermal control
- Consistent lumen output
- Over-current protection
- Reversed polarity protection
- Full-solid state components



LED Lamp Performance Data	
Input Voltage	12 V AC or DC (9 - 15V AC/DC )
Operating Temperature	35 - 40°C (95 - 104°F)
Operating Environment	-20 to 40°C (-4 - 104°F)
Lamp Surface Temperature	Less than 35°C (95°F)
Lumen Maintenance (L70)	40,000 Hours
Color Rendering Index (CRI)	79-85%
Product Standards	CE & ROHS



## LED MR16 SINGLE LENS WITH REPLACEABLE OPTICS

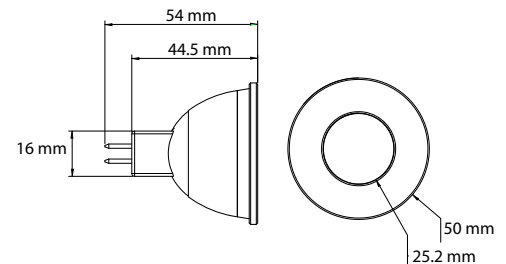


Illumicare's newest MR16 single lens lamp includes four replaceable optics, giving you the ultimate flexibility of 4 beam spreads in one box! Easily replace the collimator by unscrewing the face of the lamp to install your choice of 15, 30, 45 or 60-degree collimators.

Part Number	Description
LED MR16 5W 2700K	Very Warm White 5W MR16 Lamp
LED MR16 5W 3000K	Warm White 5W MR16 Lamp
LED MR16 5W 4000K	Neutral White 5W MR16 Lamp
LED MR16 7W 2700K	Very Warm White 7W MR16 Lamp
LED MR16 7W 3000K	Warm White 7W MR16 Lamp
LED MR16 7W 4000K	Neutral White 7W MR16 Lamp

### Specifications

- 220-250 Lumens (5W Lamp)
- 450-510 Lumens (7W Lamp)
- GU5.3/GX5.3 Bipin Base
- 1 Cree LED chip



## LED MR11 WITH REPLACEABLE OPTICS

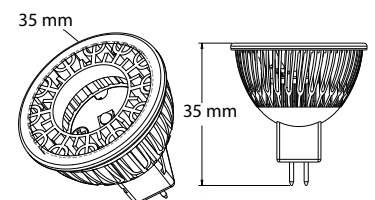


The LED MR11 now features replaceable optics for four different beam spreads. Simply use the supplied tool to remove the face of the lamp and replace the installed optic with your choice of 15, 30, 45 or 60 degrees.

Part Number	Description
LED MR11 VWW-1560	2700K very warm white
LED MR11 WW-1560	3000K warm white
LED MR11 NW-1560	4000K neutral white *COMING SOON!

### Specifications

- 4W output
- Factory-installed 30° NFL optic, and 15°, 45° & 60° optics w/install tool
- 220-250 Lumens
- GU10/GZ10 Base
- 1 Cree LED chip





# MINIATURE LED Lamps

Ilumicare's miniature LED lamps provide seamless replacement for incandescent or halogen miniature bulbs.

- Color Temperature: 2700K & 3000K
- 1.5-3 Watt Output
- 15-18 Watt Equivalent
- Samsung 5630 LED Chips

## Base & Lamp Types

S8 Wedge - 3155 & 3156  
G5.3 BiPin - Q20 & Q35  
G4 BiPin - Q10, Q15 & Q20  
SCB - 93, 1141 & 1156  
T5 Wedge - 912, 918 & 921



## LED Lamp Performance Data

Input Voltage	12 V AC or DC (9 - 15V AC/DC )
Operating Temperature	35 - 40°C (95 - 104°F)
Operating Environment	-20 to 40°C (-4 - 104°F)
Lamp Surface Temperature	Less than 35°C (95°F)
Lumen Maintenance (L70)	35,000 Hours
Color Rendering Index (CRI)	79-85%
Product Standards	CE & ROHS

## LED G5.3 BIPIN



**5 YEAR**  
Warranty

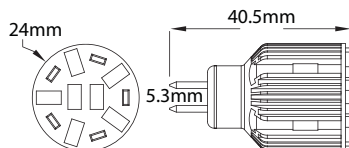
### Part Number

LED G5.3 BIPIN 2700K

LED G5.3 BIPIN 3000K

### Specifications

- Replaces: Q20 & Q35
- 230 Lumens
- 2.5 Watts
- 24 mm x 40.5 mm
- 12 LED chips
- omnidirectional illumination



## LED SCB



**5 YEAR**  
Warranty

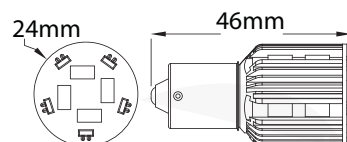
### Part Number

LED SCB 2700K

LED SCB 3000K

### Specifications

- Replaces: 93, 1141 & 1156
- 260 Lumens
- 3 Watts
- 24 mm x 46 mm
- 14 LED chips
- omnidirectional illumination



## LED 19MM G4 BIPIN



**5 YEAR**  
Warranty

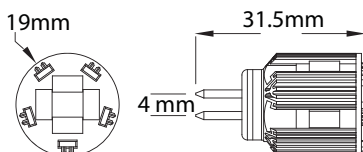
### Part Number

LED G4 BIPIN 2700K

LED G4 BIPIN 3000K

### Specifications

- Replaces: Q10, Q15 & Q20
- 190 Lumens
- 1.8 Watts
- 19 mm x 31.5 mm
- 9 LED chips
- omnidirectional illumination



## G4 MINI



**5 YEAR**  
Warranty

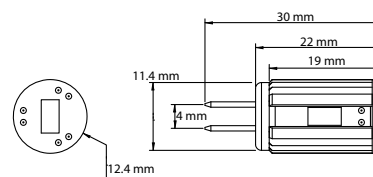
### Part Number

LED G4 MINI 2700K

LED G4 MINI 3000K

### Specifications

- 1.7 Watts
- 12.4 mm x 30 mm
- 150-180 Lumens
- 4 LED chips
- omnidirectional illumination



## LED 19MM T5 WEDGE



**5 YEAR**  
Warranty

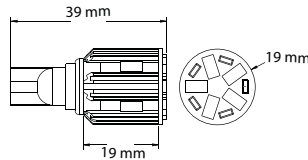
### Part Number

LED T5 WEDGE 2700K

LED T5 WEDGE 3000K

### Specifications

- Replaces: 912, 918 & 921
- 210 Lumens
- 1.8 Watts
- 19 mm x 39 mm
- omnidirectional illumination



## T5 MINI



**5 YEAR**  
Warranty

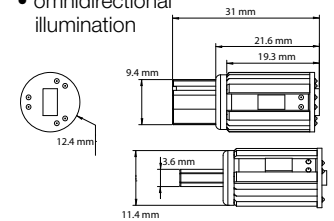
### Part Number

ED T5 MINI 2700K

LED T5 MINI 3000K

### Specifications

- 1.7 Watts
- 12.4 mm x 31 mm
- 150-180 Lumens
- 4 LED chips
- omnidirectional illumination



## LED BP REAR



**5 YEAR**  
Warranty

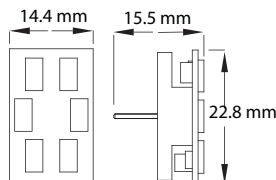
### Part Number

LED BP REAR 2700K

LED BP REAR 3000K

### Specifications

- 125 Lumens
- 1.6 Watts
- 14 mm x 22.8 mm
- unidirectional illumination



## LED BP SIDE



**5 YEAR**  
Warranty

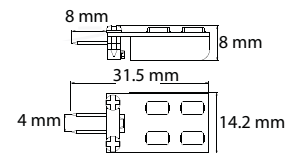
### Part Number

LED BP SIDE 2700K

LED BP SIDE 3000K

### Specifications

- 125 Lumens
- 2 Watts
- 14.2 mm x 31.5 mm
- Pin base rotates up to 45°
- unidirectional illumination



## LED S8 WEDGE



**5 YEAR**  
Warranty

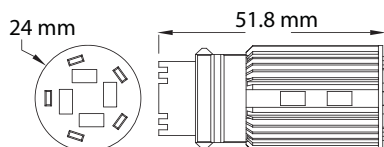
### Part Number

LED S8 WEDGE 2700K

LED S8 WEDGE 3000K

### Specifications

- Replaces: 3155 & 3156
- 260 Lumens
- 3 Watts
- 24 mm x 51.8 mm
- omnidirectional illumination



# SOLID BRASS OUTDOOR **Fixtures**

Illumicare's solid brass fixtures are constructed of the highest quality red brass with an acid finish, giving the surface a weathered appearance. The fixtures naturally blend into the landscape while offering installed lamps optimal protection against continuous moisture and soil exposure.



## Exceptional Color and Texture

No other metals create the aesthetic beauty offered by solid machined brass.



## Weather Resistant

Brass has self-healing qualities that hide and blend in superficial scratches.



## Low Maintenance

Brass can be restored to its original appearance even after years of neglect.

**Each solid brass fixture includes a minimum of 24" lead of 18/2 UL wire, a pre-greased beryllium copper socket as well as a 7" brass stake\*.**

\*With the exception of Rowan, which includes a plastic stake.

Lamps, surface mounts and other accessories are sold separately.



## Temperature Tolerant

Brass will not soften in high temperatures or crack in low temperatures.



## Corrosion Resistant

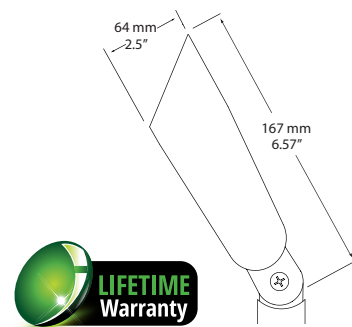
Outdoor exposure creates an attractive patina, permanently protecting the metal from corrosion.

## JASPER | DIRECTIONAL LIGHT



This rugged fixture has an adjustable shroud that can easily be secured using the quick-lock set screw and silicone o-ring gaskets, ensuring a weather-tight seal to withstand harsh weather conditions. Ideal for emphasizing texture, form, and dramatic effects.

<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire
<b>Accessory</b>	Honeycomb louver (sold separately)

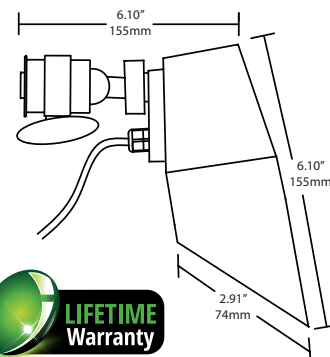


## WOODY | DIRECTIONAL LIGHT

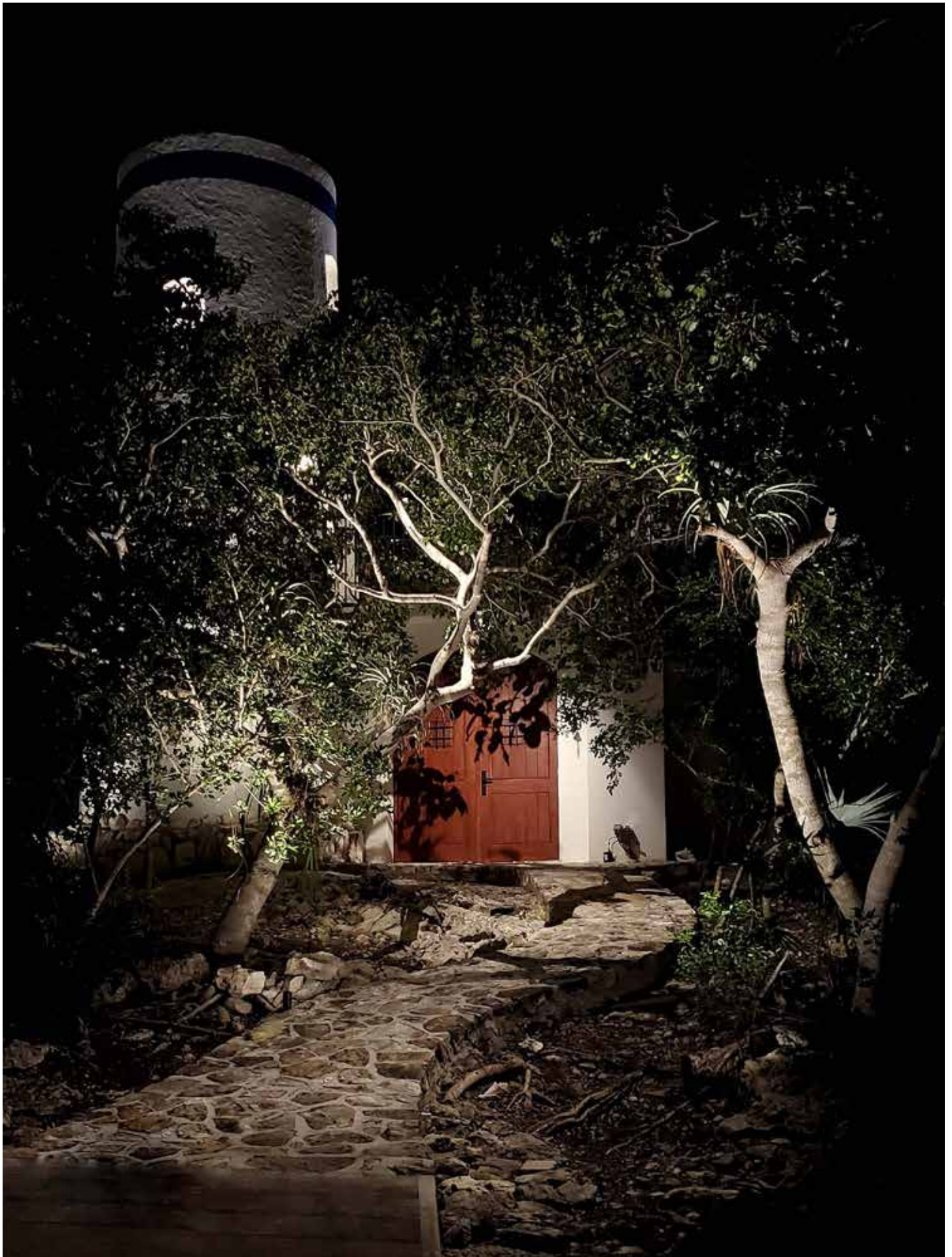


Woody can be mounted high on trellises, gazebos, and mature trees to recreate the ambiance of moonlight. Woody comes with 30' UL-listed wire for easy installation. A 10" shroud is also available and sold separately (see Accessories).

<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	Brass Mount, Steel Hanger Bolt, 30' 18/2 UL-Rated Lead Wire
<b>Accessories</b>	10" shroud, honeycomb louver (sold separately)







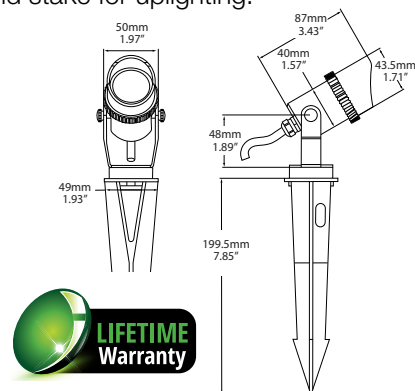
# SOLID BRASS OUTDOOR **Fixtures**

## ROWAN | DIRECTIONAL LIGHT



A compact luminaire with the flexibility of ground and surface mount all in one box. Use the bracket for downlighting applications, or ground stake for uplighting.

<b>Recommended Lamp</b>	MR11
<b>Weight</b>	1.5 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	8' 18/2 UL-Rated Wire 7" Plastic Stake
<b>Accessories</b>	Long Shroud & Bushing (available to purchase)

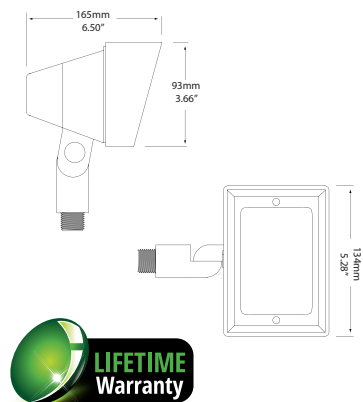


## WALLY | FLOOD LIGHT



A wide wall wash ideal for illuminating walls and large vertical surfaces. Wally can be used for backlighting, silhouetting, and shadowing effects.

<b>Recommended Lamp</b>	LED G4 Bipin, G5.3, MR16
<b>Weight</b>	3.00 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	Linear spread lens
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire, Clear & Frosted Lenses
<b>Accessory</b>	Honeycomb louver (sold separately)

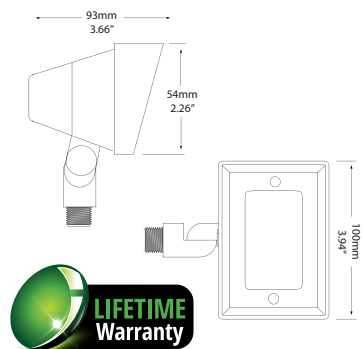


## HEIDI | FLOOD LIGHT

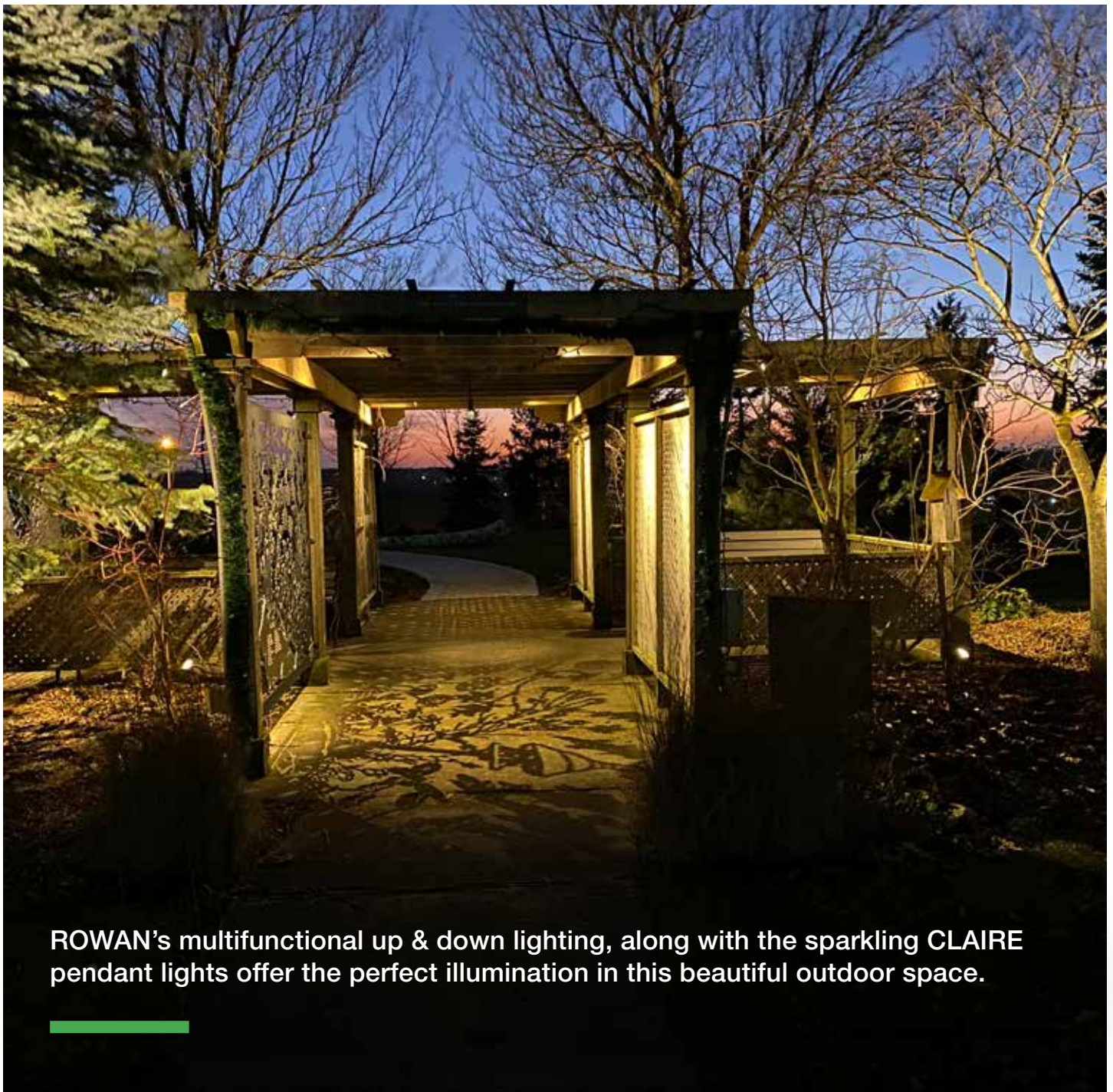


A small brass wall wash fixture, easily hidden within small shrubs and other low foliage for creating dramatic washing, silhouetting, and shadowing effects.

<b>Recommended Lamp</b>	LED G4 Bipin, MR11
<b>Weight</b>	2.00 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	Linear spread lens
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire, Clear & Frosted Lenses
<b>Accessory</b>	Honeycomb louver (sold separately)







ROWAN's multifunctional up & down lighting, along with the sparkling CLAIRE pendant lights offer the perfect illumination in this beautiful outdoor space.

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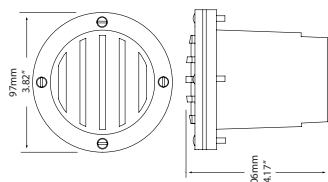
# SOLID BRASS OUTDOOR Fixtures

## SANDY | WELL LIGHT



Designed to be buried in-ground to direct light upwards while remaining discreet, Sandy can be installed flush within a landscape or hardscape surface and is especially effective for accenting trees and tall grasses.

<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.50 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Convex Tempered Glass
<b>Lens Cover</b>	Grate or Ring
<b>Includes</b>	36" 18/2 UL-Rated Wire, PVC Installation Sleeve
<b>Accessory</b>	Eyebrow (sold separately)

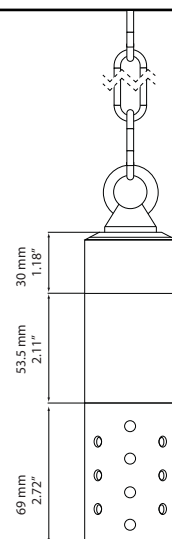


## CLAIRE | PENDANT LIGHT



This hanging 12V twinkler light is the perfect addition to pergolas, seating areas, and outdoor kitchen & dining areas, designed to provide stylish task and ambient lighting. Fixture is adjustable to 2 different heights depending on desired look and application.

<b>Recommended Lamp</b>	MR11
<b>Weight</b>	1.3 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Includes</b>	24" 18/2 UL-Rated Wire

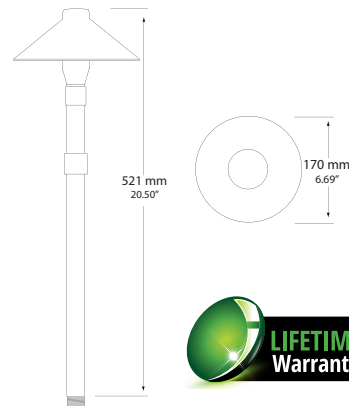


## HERB | EXTENDABLE PATH & AREA LIGHT



A wide area light ideal for accenting walkways, plant beds, and borders. The extendable stem easily adjusts from 20" to 32" to complement growing plant materials.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire

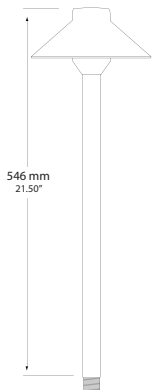
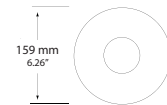


## ROXY | PATH & AREA LIGHT



With an adjustable lamp base for versatile light spread, Roxy casts soft, symmetrical light patterns on the ground, ideal for areas around landscape features such as plants beds, ponds, or flowering plants.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire



Placed at even intervals throughout your design, ROXY's soft, dim light is an ideal accent for walkways, beds, borders, and stairs.

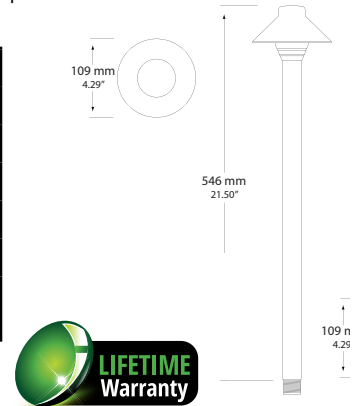
# SOLID BRASS OUTDOOR **Fixtures**

## **MISTY** | PATH & AREA LIGHT



A smaller scale light with a narrow, compact beam spread, perfect for focused highlights. Misty is ideal for edging driveways and small garden paths.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire

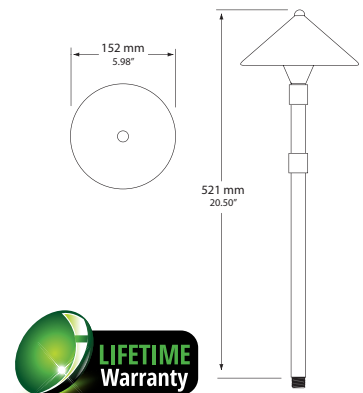


## **ASPEN** | EXTENDABLE PATH & AREA LIGHT



A wide-brimmed area light that produces low-level light. Ideal for low-level lighting along walkways and entryways. The extendable stem adjusts from 20" to 32".

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire

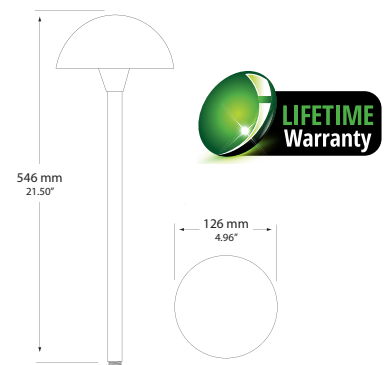


## **PEARL** | PATH & AREA LIGHT



A contemporary dome cap that produces a soft, warm glow. Ideal for decorative accents, pathways, walkways, and flower beds.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	3.45 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire



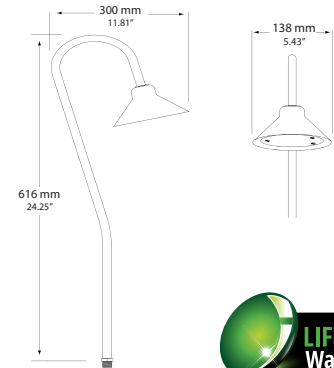


## BENTLEY | PATH & AREA LIGHT

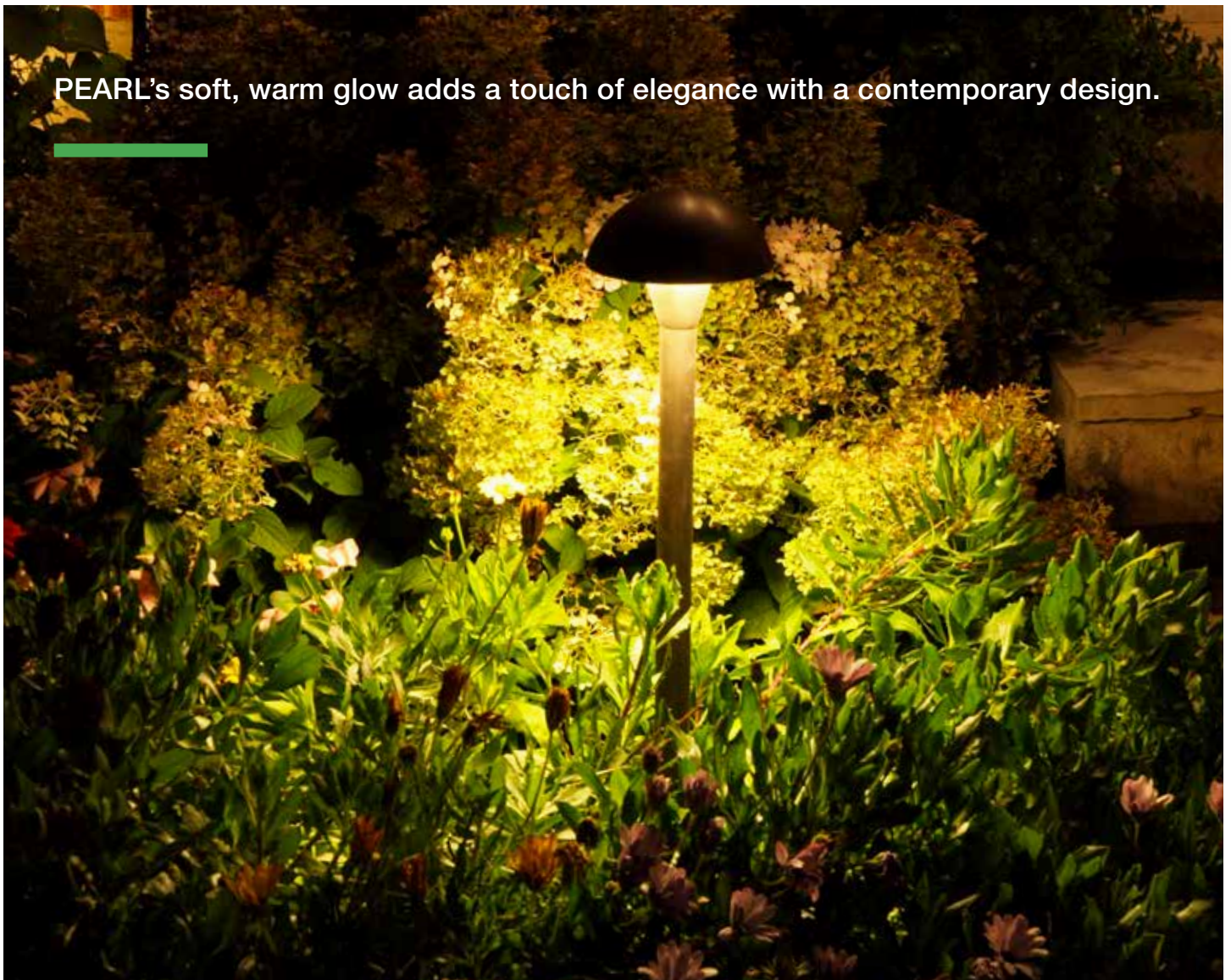


An elegant shepherd's hook path light featuring a directional hood, producing a low impact, shielded light. Ideal for casting textured shadows onto pathways.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Lens</b>	Clear Tempered Glass
<b>Includes</b>	7" Brass Stake, 36" 18/2 UL-Rated Wire



PEARL's soft, warm glow adds a touch of elegance with a contemporary design.



# SOLID BRASS OUTDOOR **Fixtures**



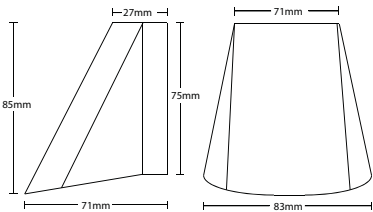
SIERRA Deck & Niche Lights are the perfect addition to your deck, fence, pergola or seating area to create a soft, warm glow.

## DECLAN | DECK & NICHE LIGHT

A dual-purpose light fixture with an adjustable socket for varying light output. Declan can be used as a post light or a sconce when flipped vertically. Ideal for deck, pergolas, and outdoor sitting areas.



Recommended Lamp	LED T5 Wedge
Weight	1.45 lbs
Socket	Pre-greased Beryllium Copper
Wattage	Maximum 20W
Voltage	12V
Lens	Clear Tempered, Linear Glass
Includes	96" 18/2 UL-Rated Wire, Mounting Template

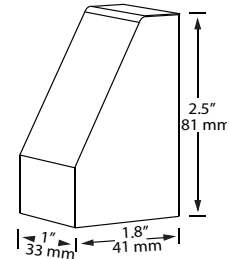


## SIERRA | DECK & NICHE LIGHT



A diminutive niche luminaire designed for mounting on posts, decks, or where a smaller beamspread is required - the perfect size for pool enclosures! The small fixture includes 8 feet of wire and a key hole slot in the back for easy installation.

<b>Recommended Lamp</b>	LED 19 mm T5 Wedge
<b>Weight</b>	1 lb
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Includes</b>	8' 18/2 UL-Rated Wire

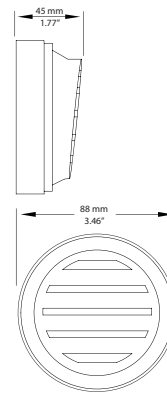


## GINGER | DECK & NICHE LIGHT



With a louvered brass lens cover, this deck light provides soft, glare-free ambient lighting. Ginger creates a casual, comfortable atmosphere for relaxing or entertaining.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	1.45 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 10W
<b>Voltage</b>	12V
<b>Installed Lens</b>	Clear Tempered, Linear Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, Frosted & Flat Lenses

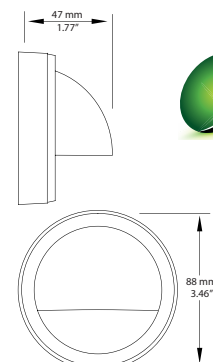


## OPAL | DECK & NICHE LIGHT



A half-moon, modern style for subtle, soft lighting. Opal can be tucked into small nooks and edges for discreet lighting.

<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	1.45 lbs
<b>Socket</b>	Pre-greased Beryllium Copper
<b>Wattage</b>	Maximum 10W
<b>Voltage</b>	12V
<b>Installed Lens</b>	Clear Tempered, Linear Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, Frosted & Flat Lenses





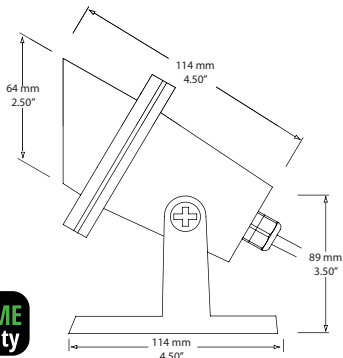
# SOLID BRASS OUTDOOR Fixtures

## BROOK | SUBMERSIBLE LIGHT

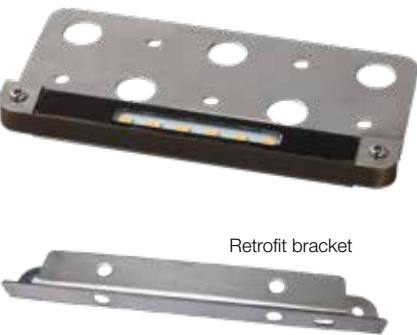


Designed for installation in ponds and water gardens, Brook has a water-tight housing gasket and wire seal. The fully-rotatable shroud is perfect for underwater lighting, highlighting marine life, and creating moving shadows in and out of the water.

Recommended Lamp	LED MR16
Weight	3.00 lbs
Socket	Pre-greased Beryllium Copper
Wattage	Maximum 20W
Voltage	12V
Lens	Clear Tempered Glass
Includes	12' 18/2 UL-Rated Wire



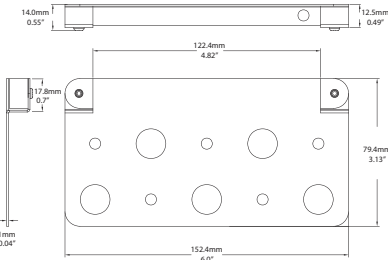
## CLIFF | INTEGRATED LED COPING LUMINAIRE



Retrofit bracket

A 6" solid brass coping light with 6 integrated LEDs, perfect for hardscapes and step lighting. Cliff can be mounted horizontally between surfaces using the flat stainless steel mounting bracket.

Rating	IP65
Lumen Output	206 Lumens
Color Temperature	2700K, 3000K
Weight	0.66 lbs
Wattage	2.5 W
Voltage	12~15VAC/DC
Lens	1/8" Flat Tempered Glass
Includes	96" 18/2 UL-Rated Wire, Flat Stainless Steel Bracket Mount
Accessory	6" Retrofit bracket (sold separately)



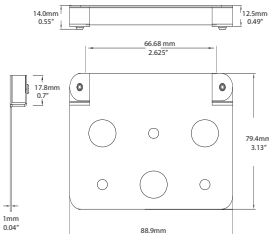
Dimmable

## CLIFF MINI | INTEGRATED LED COPING LUMINAIRE



The 3.5" version of Cliff, our solid brass coping light, with 4 integrated LEDs. This luminaire is ideal for smaller hardscape features or more discreet applications.

Rating	IP65
Lumen Output	105 Lumens
Color Temperature	2700K, 3000K
Weight	0.48 lbs
Wattage	1.5 W
Voltage	12~15VAC/DC
Lens	1/8" Flat Tempered Glass
Includes	96" 18/2 UL-Rated Wire, Flat Stainless Steel Bracket Mount





CLIFF and PHOEBE Integrated LED Coping Lights' ultra thin profile make them easy to conceal in so many applications, including counters, stairs, railings, retaining walls and other deck or hardscape projects.

**NEED INTEGRATED LIGHTING ON AN EXISTING PROJECT?**

No problem - we also offer an easy to install retrofit bracket.



# PRECISION ENGINEERED **Luminaires**

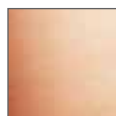
Engineered with premium materials and paired with a modern, contemporary design, these luminaires are perfect for architectural applications. The Precision Engineered line offers a complete solution for exterior lighting applications.

**Each precision engineered ground mount fixture includes a 7-9" brass or stainless steel stake.**



## Marine Grade Stainless Steel

Stainless steel provides the perfect blend of stylish, sleek design and a semi-industrial look, making it the perfect accent for contemporary designs. Due to the high durability metal's corrosion and deterioration resistance, it does not discolor, rust, or fade away.



## Machined 8 mm Copper

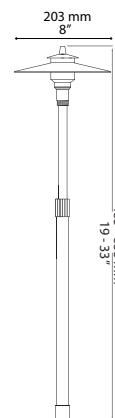
Our 8 mm copper luminaires offer old-world sophistication and age gracefully over time to produce a natural verdigris patina when exposed to the outdoor elements. Copper has inherent stain-resistant qualities, is simple to maintain, and does not corrode or rust over time.

## ADONIS & ADONIS SS | EXTENDABLE PATH & AREA LIGHT



A classic two-tiered pagoda light with an adjustable brass bushing for widening light output and a telescopic stem that extends from 19" to 33". Adonis is effective as a path or accent light.

Construction	Heavy Gauge Copper/ Marine Grade Stainless Steel
Recommended Lamp	LED G4 Bipin
Weight	3.00 lbs
Socket	Ceramic MR16 Socket
Wattage	Maximum 20W
Voltage	12V
Installed Lens	1/8" Tempered Glass
Includes	6' 18/2 UL-Rated Wire, 9" Brass Stake

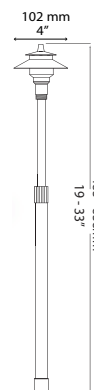


## APHRODITE & APHRODITE SS | EXTENDABLE PATH & AREA LIGHT



A smaller two-tiered pagoda light with an adjustable brass bushing and an extendable stem that adjusts from 19" to 33". Ideal for accent lighting for plant material in low plant beds or path lighting.

Construction	Heavy Gauge Copper/ Marine Grade Stainless Steel
Recommended Lamp	LED G4 Bipin
Weight	3.00 lbs
Socket	Ceramic MR16 Socket
Wattage	Maximum 20W
Voltage	12V
Installed Lens	1/8" Tempered Glass
Includes	6' 18/2 UL-Rated Wire, 9" Brass Stake



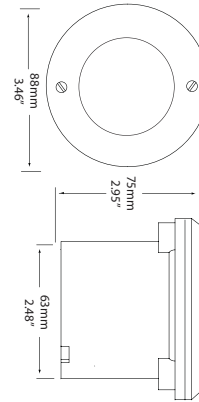


## ORION | IN-GROUND LIGHT



Designed for in-ground installation in lawns, stone, wood, or masonry. Orion is durable enough to be stepped on or run over by light vehicles. This luminaire can be installed with or without the included PVC sleeve.

<b>Construction</b>	Marine Grade Stainless Steel
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Ceramic MR16 Socket
<b>Wattage</b>	Maximum 10W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Tempered Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, PVC Installation Sleeve

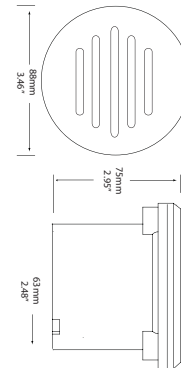


## DEMETER | IN-GROUND LIGHT



An in-ground luminaire with an 88 mm low-profile flange, a recessed body, and a louvered cover. This luminaire is suitable for in-ground turf installations or recessed in wood or masonry projects. This luminaire can be installed with or without the included PVC sleeve.

<b>Construction</b>	Marine Grade Stainless Steel
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Ceramic MR16 Socket
<b>Wattage</b>	Maximum 10W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Tempered Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, PVC Installation Sleeve



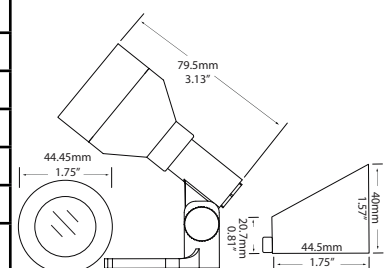
## EROS & EROS SS | DIRECTIONAL LIGHT



Includes removable shroud

A compact, sleek luminaire with the flexibility of ground and surface mount all in one box. Use the bracket for downlighting applications, or ground stake for uplighting.

<b>Construction</b>	Machined Copper (Eros) 316 Marine Grade Stainless Steel (Eros SS)
<b>Recommended Lamp</b>	LED MR11
<b>Weight</b>	1 lb
<b>Socket</b>	Ceramic MR11 Socket
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	7" Copper plated SS Stake, Removable Shroud, 8' 18/2 UL-Rated Wire



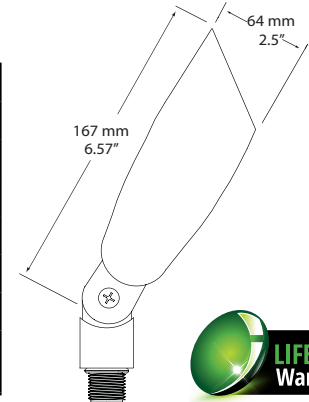
# PRECISION ENGINEERED **Luminaires**

## LETO | DIRECTIONAL LIGHT



A compact, sleek spot luminaire ideal for uplighting. Highly durable with a modern look, Leto offers superior strength and reliability.

<b>Construction</b>	316 Marine Grade Stainless Steel
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Ceramic MR16 Socket
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Tempered Convex Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, 7" Stainless Steel Stake

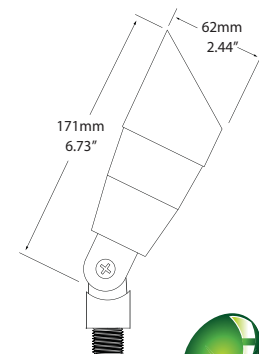


## ALDER | DIRECTIONAL LIGHT



Named after the native North American birch tree, Alder, Illumicare's copper uplight, is truly "King of the Woods". The fully rotatable shroud is fitted with a silicone o-ring gasket to ensure a weather-tight seal in harsh weather conditions.

<b>Construction</b>	Machined Copper
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Beryllium Copper MR16 Socket
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Tempered Convex Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, 7" Brass Stake

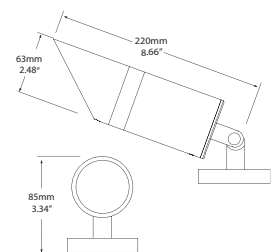


## ARTEMIS SS & ARTEMIS COPPER | DIRECTIONAL LIGHT



An adjustable wall mount with an angled shroud for glare control. Available in stainless steel and copper, the fixture is ideal for highlighting accent pieces.

<b>Construction</b>	316 Marine Grade Stainless Steel (Artemis SS) Machined 8 mm Copper (Artemis Copper)
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	3.00 lbs
<b>Socket</b>	Ceramic MR16 Socket
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire, Fully Adjustable Bracket

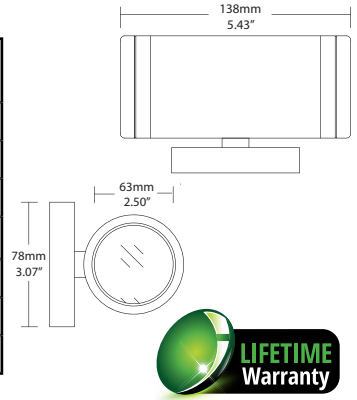


## EREBUS SS & EREBUS COPPER | DIRECTIONAL LIGHT



An elegant wall mount with bidirectional light output available in both stainless steel and copper construction. Mount on vertical surfaces for simultaneous up and down lighting.

<b>Construction</b>	316 Marine Grade Stainless Steel (Erebus SS) Machined 8 mm Copper (Erebus Copper)
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	3.00 lbs
<b>Sockets</b>	Two Ceramic MR16 Sockets
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire

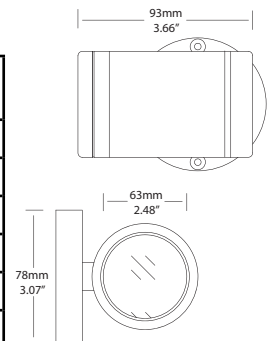


## ASTERIA SS & ASTERIA COPPER | DIRECTIONAL LIGHT



A sleek wall mount with a fixed directional light output available in both stainless steel and copper. Ideal for columns and accenting architectural features.

<b>Construction</b>	316 Marine Grade Stainless Steel (Astera SS) Machined 8 mm Copper (Astera Copper)
<b>Recommended Lamp</b>	LED MR16
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Ceramic MR16 Socket
<b>Wattage</b>	Maximum 20W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire





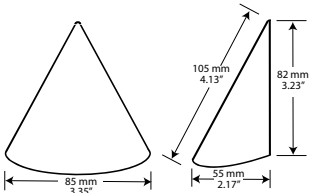
# PRECISION ENGINEERED **Luminaires**

## SELENE | DECK & NICHE LIGHT



A versatile, cone-shaped light fixture, used for deck or post lighting. The simple yet elegant styling adds a unique element to any outdoor setting.

Construction	Machined 8 mm Copper
Recommended Lamp	LED 19 mm T5 Wedge
Weight	0.2 lbs
Socket	T5 Wedge Socket
Wattage	Maximum 20W
Voltage	12V
Includes	8' 18/2 UL-Rated Wire

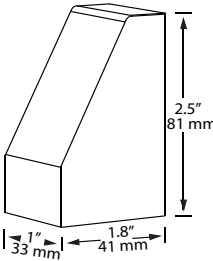


## NYX & NYX SS | DECK & NICHE LIGHT



A diminutive niche luminaire designed for mounting on posts, decks, or where a smaller beamspread is required - the perfect size for pool enclosures! The small fixture includes 8 feet of wire and a key hole slot in the back for easy installation.

Construction	Heavy Gauge Copper (Nyx) 316 Marine Grade Stainless Steel (Nyx SS)
Recommended Lamp	LED 19 mm T5 Wedge
Weight	0.4 lbs
Socket	T5 Wedge Socket
Wattage	Maximum 20W
Voltage	12V
Includes	8' 18/2 UL-Rated Wire



Measuring just 1.8" x 2.5", NYX offers a 30 degree shroud for effortless mounting under post caps or other small profile deck and hardscape features.

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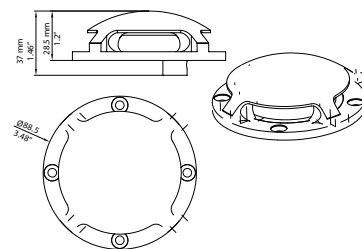
# PRECISION ENGINEERED **Luminaires**

## PROTEUS SS & PROTEUS BRASS | SURFACE MOUNT DOCK LIGHT

Offered in 316 marine grade stainless steel or solid brass, this compact dock light with integrated LEDs provides 360 degrees of warm white light. Included small wire hole for minimally invasive installation.



<b>Construction</b>	Solid Brass 316 Marine Grade Stainless Steel
<b>LED Chip</b>	CREE COB
<b>Lumen Output</b>	85 Lumens
<b>Color Temperature</b>	3000K
<b>Wattage</b>	Maximum 0.9W
<b>Voltage</b>	9-15V AC/DC
<b>Rating</b>	IP65
<b>Includes</b>	SJOW/ 5ft 18AWG Rubber Cable



**10** YEAR  
Warranty

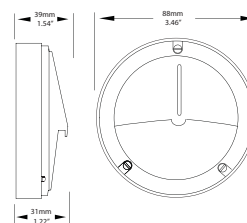
**Dimmable**

## HELIOS | DECK & NICHE LIGHT

A compact, wall mount step light in a contemporary design. The shield masks two thirds of the light output, eliminating glare and providing soft, ambient lighting. Helios is designed for vertical mounting on masonry, stone, or wood surfaces.



<b>Construction</b>	Marine Grade Stainless Steel
<b>Recommended Lamp</b>	LED G4 Bipin
<b>Weight</b>	2.35 lbs
<b>Socket</b>	Ceramic G4 Bipin Socket
<b>Wattage</b>	Maximum 10W
<b>Voltage</b>	12V
<b>Installed Lens</b>	1/8" Tempered Frosted Glass
<b>Includes</b>	36" 18/2 UL-Rated Wire



**LIFETIME**  
Warranty





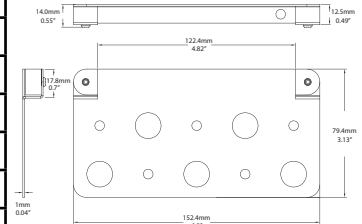
## PHOEBE SS & PHOEBE COPPER | INTEGRATED LED COPING LUMINAIRE



Retrofit bracket

A 6" coping light with 6 integrated LEDs, available in stainless steel and copper. Perfect for hardscapes and step lighting. The fixture can be mounted horizontally between surfaces using the flat stainless steel mounting bracket.

<b>Construction</b>	316 Marine Grade Stainless Steel (Phoebe SS) Machined 8 mm Copper (Phoebe Copper)
<b>Rating</b>	IP65
<b>Lumen Output</b>	206 Lumens
<b>Color Temperature</b>	3000K
<b>Weight</b>	0.66 lbs
<b>Wattage</b>	2.5 W
<b>Voltage</b>	12~15V AC/DC
<b>Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	96" 18/2 UL-Rated Wire, Flat Stainless Steel Bracket Mount
<b>Accessory</b>	6" Retrofit bracket (sold separately)



**10 YEAR**  
Warranty

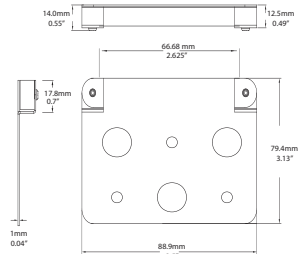
**Dimmable**

## PHOEBE SS MINI & PHOEBE COPPER MINI | INTEGRATED LED COPING LUMINAIRE



The 3.5" version of Phoebe with 4 integrated LEDs, ideal for smaller hardscape features and for more discreet applications.

<b>Construction</b>	316 Marine Grade Stainless Steel (Phoebe SS) Machined 8 mm Copper (Phoebe Copper)
<b>Rating</b>	IP65
<b>Lumen Output</b>	105 Lumens
<b>Color Temperature</b>	3000K
<b>Weight</b>	0.48 lbs
<b>Wattage</b>	1.5 W
<b>Voltage</b>	12~15VAC/DC
<b>Lens</b>	1/8" Flat Tempered Glass
<b>Includes</b>	96" 18/2 UL-Rated Wire, Flat Stainless Steel Bracket Mount



**10 YEAR**  
Warranty

**Dimmable**



# IN-GROUND Luminaires

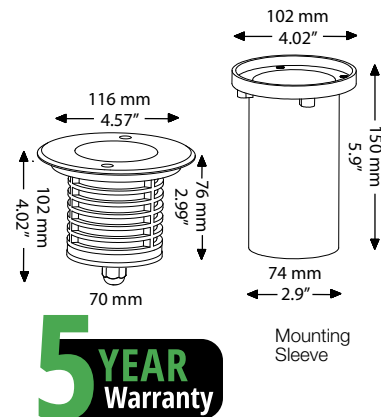
## Perfect for Illuminating Large Trees

Properly lighting large specimen trees can be challenging, but visually powerful when done correctly! Designed to be buried in-ground to direct light upwards while remaining discreet, our new line of integrated LED, in-ground luminaires can be installed flush within a landscape or hardscape surface and especially effective for accenting large trees. Available in three sizes, these luminaires are constructed of stainless steel with an aluminum body, and a removable ABS sleeve for easy installation.

### EVIE | IN-GROUND LIGHT



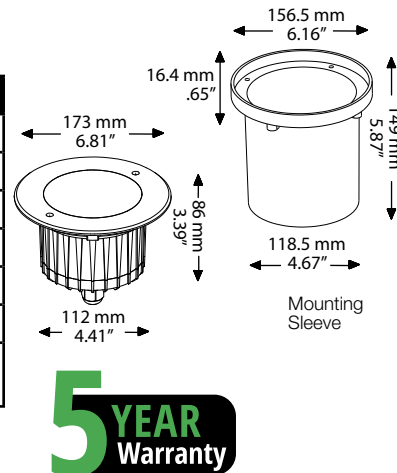
Directional, Round, In-Ground, Stainless Steel	
Lumen Output	359 Lumens
Color Temperature	3000K
Wattage	6 W
Lens	Asymmetrical
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, ABS Pour Sleeve



### ASTRID | IN-GROUND LIGHT



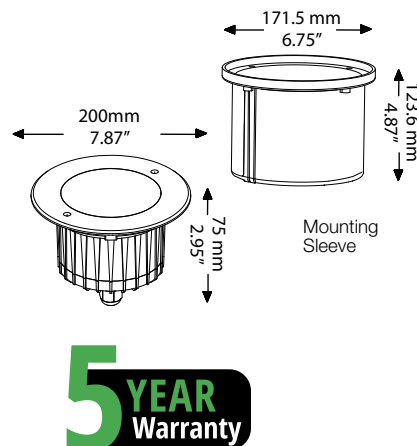
Directional, Round, In-Ground, Stainless Steel	
Lumen Output	709 Lumens
Color Temperature	3000K
Wattage	12 W
Lens	Asymmetrical
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, ABS Pour Sleeve



### NOVA | IN-GROUND LIGHT



Directional, Round, In-Ground, Stainless Steel	
Lumen Output	1605 Lumens
Color Temperature	3000K
Wattage	18 W
Lens	Asymmetrical
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, ABS Pour Sleeve





These stainless steel IN-GROUND LUMINAIRES are the ideal choice when lighting large trees, providing superior light output and dramatic illumination.



# SYMPHONY HARDSCAPE Luminaires

## Add Harmony to your Outdoor Living Space

Constructed in polished stainless steel with an aluminum body, the Symphony Hardscape Luminaires feature an integrated LED chip, and ingress protection against moisture and debris. A removable ABS sleeve is included for easy installation. These luminaires are ideal for marking edges or pathways and designed for brick, stone, paver, and concrete applications. Illumicare's Symphony luminaires are perfect for your next hardscape project.

**Each luminaire features:**

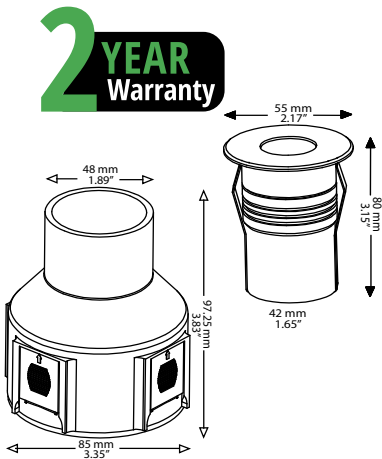
- 3000K Color Temperature
- -20°C to 40°C Operating Temperature
- One Cree LED chip
- Removable ABS Installation Sleeve
- 12" UL Listed 18/2 Lead Wire
- Stainless Steel and Aluminum Construction



### MOZART



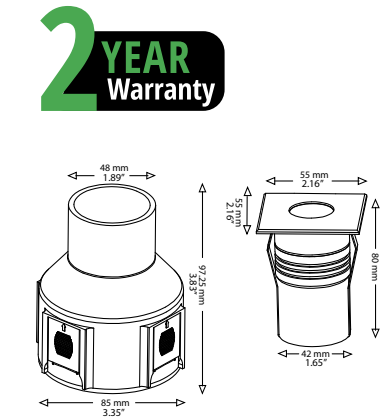
Directional, Round, In-Grade, Stainless Steel	
Lumen Output	107 Lumens
Wattage	2.5 W
Lens	Flat 3/4" Flat Tempered Glass
Weight	1 lb
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, Interchangeable Optics, ABS Pour Sleeve & Cap



### CHOPIN



Directional, Square, In-Grade, Stainless Steel	
Lumen Output	107 Lumens
Wattage	2.5 W
Lens	Flat 3/4" Flat Tempered Glass
Weight	1 lb
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, Interchangeable Optics, ABS Pour Sleeve & Cap





MOZART and CHOPIN are versatile fixtures with a unique asymmetrical lens that work equally well for uplighting and downlighting applications. These luminaires are ideal for illuminating vertical surfaces such as stone or brick walls, steps, fences, or gates.

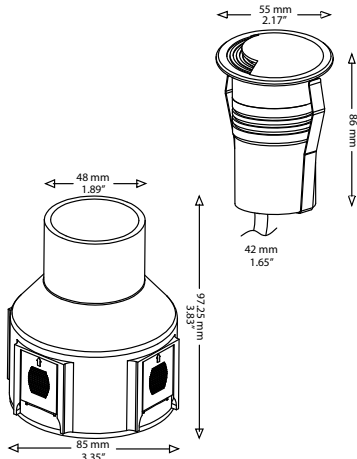
# SYMPHONY HARDSCAPE Luminaires

## BRAHAMS 1



70° Single Output, In-Grade, Stainless Steel	
Lumen Output	6.4 Lumens
Wattage	2.4 W
Lens	Flat 3/4" Flat Tempered Glass
Weight	1 lb
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, ABS Pour Sleeve & Cap

**2** YEAR  
Warranty

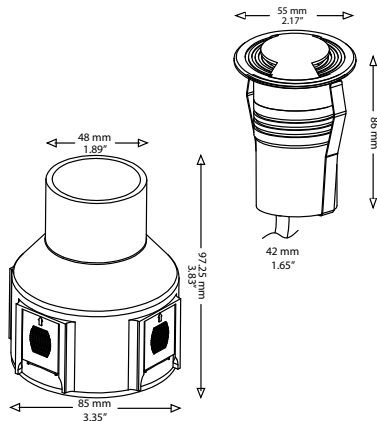


## BRAHAMS 2



70° Dual Output, In-Grade, Stainless Steel	
Lumen Output	6.4 Lumens
Wattage	2.4 W
Lens	Flat 3/4" Flat Tempered Glass
Weight	1 lb
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, ABS Pour Sleeve & Cap

**2** YEAR  
Warranty

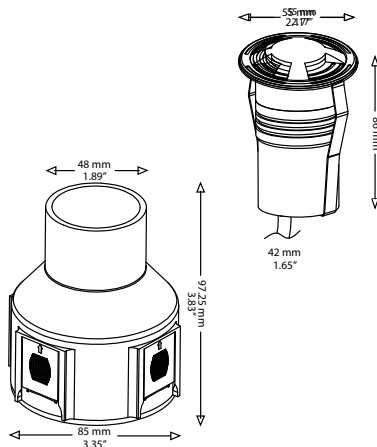


## BRAHAMS 4



30° Quad Output, In-Grade, Stainless Steel	
Lumen Output	6.4 Lumens
Wattage	2.4 W
Lens	Flat 3/4" Flat Tempered Glass
Weight	1 lb
Voltage	12V
IP Rating	IP67
Includes	12" UL Listed 18/2 Lead Wire, ABS Pour Sleeve & Cap

**2** YEAR  
Warranty



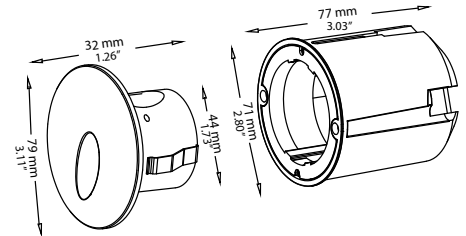


## HAYDN



45° Output, Round, Recessed, Stainless Steel	
Lumen Output	40 Lumens
Wattage	1.3 W
Lens	Flat 1/2" Flat Tempered Glass
Weight	0.5 lb
Voltage	12V
IP Rating	IP65
Includes	12" UL Listed 18/2 Lead Wire, ABS Sleeve w/Anchor Bolts

**2** YEAR  
Warranty

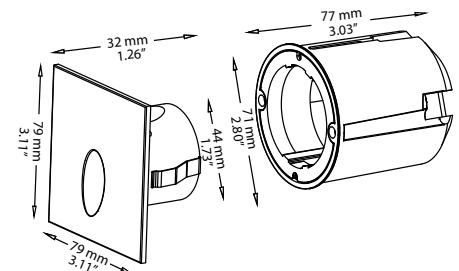


## VIVALDI



45° Output, Round, Recessed, Stainless Steel	
Lumen Output	40 Lumens
Wattage	1.3 W
Lens	Flat 1/2" Flat Tempered Glass
Weight	0.5 lb
Voltage	12V
IP Rating	IP65
Includes	12" UL Listed 18/2 Lead Wire, ABS Sleeve w/Anchor Bolts

**2** YEAR  
Warranty



## INSTALLATION TOOLS

Tools may be purchased separately for easy installation of Illumicare's Symphony Hardscape Luminaires.

Our 1 3/4" coring bit, 5/8" x 11" drive and a 1/2 shank are sized perfectly for the luminaires.



Coring Bit



1/2 Shank



# CONTRAST Fixtures

## Minimalist Design for Bold Presentation

Illumicare's Contrast Fixtures create a distinctive look using rich, powder-coated black and white finishes. Made of premium materials, these fixtures will stand up to outdoor elements. These luminaires can be used for discreet applications or for adding striking accents to intensify lighting designs.

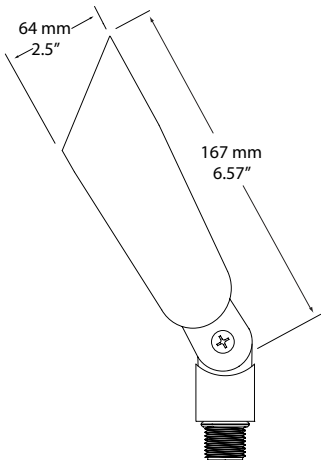
### THE SHADOW | ALUMINUM DIRECTIONAL LIGHT



The Shadow is constructed of aircraft-grade aluminum (A360.0) for superior strength and reliability. Sealed through an anodization process with an embedded electrophoresis coating, the metal is smooth, anti-corrosive, and scratch-resistant. This combination of inner and outer coatings creates a durable, long-lasting finish.

*The Shadow is the only professional grade fixture with this exclusive dual-coating, not a painted finish that will peel or fade.*

Construction	Anodized Aluminum
Finish	Black Anti-Corrosion Coating
Shroud	Quick Lock with Set Screw
Socket	Pre-greased Beryllium Copper, MR16 Socket
Recommended Lamp	LED MR16
Wattage	Maximum 20W
Voltage	12V
Lens	Clear Convex Tempered Glass
Weight	1.75 lbs
Includes	Plastic Stake, 36" 18/2 UL Rated Lead Wire

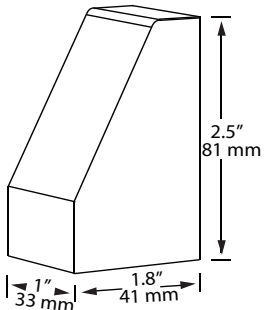


### SILHOUETTE & PROFILE | POWDER-COATED DECK & NICHE LIGHT



Silhouette and Profile are constructed of highly durable cast stainless steel and finished with a protective powder-coating. These diminutive niche luminaires are designed for mounting on posts, or decks.

Construction	Cast Stainless Steel
Finish	Black Powder Coating (Silhouette) White Powder Coating (Profile)
Recommended Lamp	LED 19 mm T5 Wedge
Weight	0.4 lbs
Socket	Ceramic T5 Wedge Socket
Wattage	Maximum 20W
Voltage	12V
Includes	8' 18/2 UL-Rated Wire





## CREATE A STRIKING EFFECT WITH OUR CONTRAST FIXTURES

To ensure the highest durability possible, all CONTRAST FIXTURES are sealed with a hard anodized process, and an electrophoresis coating is embedded into the metal to produce a smooth anti-corrosion, scratch-resistant finish. The slim design of Silhouette and Profile fixtures is a great fit for fences and pool enclosures.



# SMART Home with ILLUMiSMART

## Automation at your Fingertips

**Take control of your outdoor living spaces!** Whether you're designing a new outdoor space or retrofitting an existing one, the Merlin Zone Control System, paired with the new Merlin Hub and WiFi Smart Sockets creates a versatile and easy-to-install wireless system.



Smart Home products work with a 2.4GHz WiFi network.



Easy to use App control - just download, plug in and connect your devices.



Set automatic daily timers and create on/off schedules for each device.



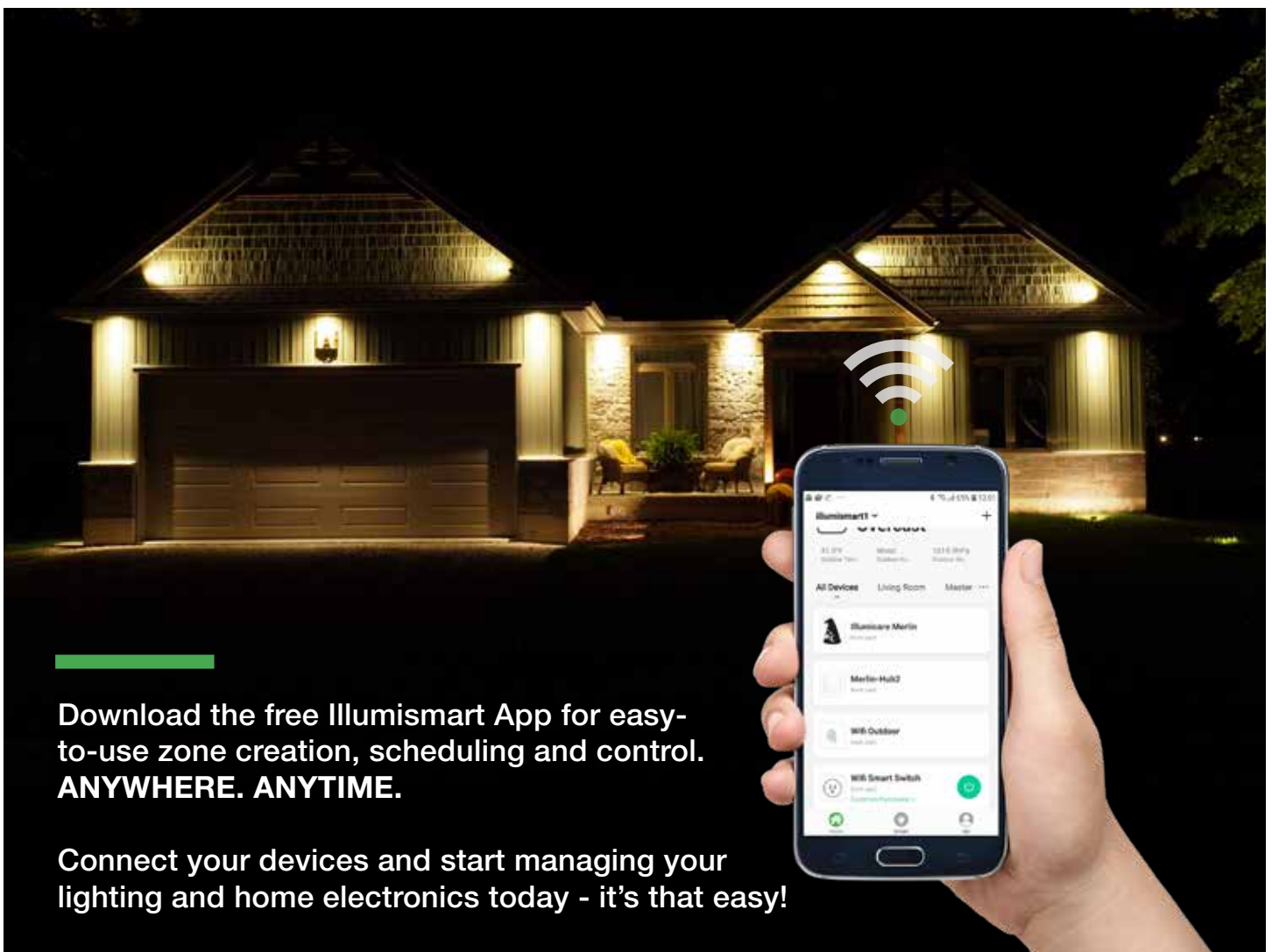
Control receptacles individually or group devices for unified control with a single tap.



Save energy and money - never forget to turn off lighting or appliances again!



Control your home and yard by voice command by pairing your Illumicare smart home products with Amazon Alexa or Google Assistant.



**Download the free Illumismart App for easy-to-use zone creation, scheduling and control. ANYWHERE. ANYTIME.**

**Connect your devices and start managing your lighting and home electronics today - it's that easy!**

## MERLIN ZONE CONTROL



MERLIN TX  
Wireless Remote

MERLIN RX  
Receiver

- WiFi / cloud-based programming
- Independently program up to 8 zones on single or multiple transformers
- Receivers can be installed anywhere on the secondary 12V side
- Control each zone with separate receivers or use multiple receivers/zone
- Astronomical controls and automatic geo-locators
- Communication ranges of up to 1000 ft (300m) (RF only)
- Radio frequency for manual control
- Simple on/off wireless transmitter overrides scheduled events instantly without adjusting the entire program

<b>Dimensions</b>	RX - 25.6" x 3.9" x 1.4" TX - 5.3" x 1.8" x 0.75"
<b>Voltage</b>	Merlin RX - AC / DC 12V 25A Max
<b>Construction</b>	Polycarbonate
<b>Cable Length</b>	17.7"
<b>WiFi Standard</b>	2.4GHz b/g/n
<b>Communication Range</b>	1000 feet (300m) (RF only)
<b>Working Temp</b>	-40° - 60°C

**2** YEAR  
Warranty

## MERLIN HUB



Hybrid WiFi/ RF Control

This hybrid hub offers the convenience of WiFi programming with the long range of RF. Including up to 1000ft line of sight for 6 zones- multiple devices per zone, the Merlin Hub connects anywhere indoor with strong WiFi and does not need ethernet connection to router.

<b>Construction</b>	Engineering Plastic
<b>Hub Dimensions</b>	4.7" x 4.7" x 1"
<b>Antenna Length</b>	7.7"
<b>Input</b>	100-240V - 50/60Hz
<b>WiFi Standard</b>	802.11 b/g/n, 2.4GHz



# SMART Home

## WIFI SMART SOCKET



Remotely control and schedule your lighting and other home electronics from any location, right from your smart phone or tablet. The WiFi Smart Socket works with any standard outlet and is compact enough to easily fit inside most low voltage lighting transformers.

Dimensions	1.8" w x 1.8" l x 1.8" h
Power Supply	AC 100V-125V / 50/60 Hz
Load Current	10A Max, Resistive
WiFi Standard	2.4GHz b/g/n
Working Temp	-20° - 50°C

**2** YEAR  
Warranty

## OUTDOOR WIFI SMART SOCKET



This multi-outlet, weather resistant Outdoor WiFi Smart Socket allows individual control of up to three outdoor devices with one socket. With an IP44 water resistant housing, it's designed to work with your low voltage lighting transformer, providing remote control for lighting and other outdoor systems right from your smart phone, wherever you are. Ideal for use on decks, patios and in gardens.

Dimensions	4" w x 5.2" l x 1.5" h
Rating	AC 110V-240V / 10A (per switch) 1200W
Waterproof Standard	IP44
WiFi Standard	2.4GHz b/g/n
Cable Length	4.5"
Working Temp	-10° - 45°C

**2** YEAR  
Warranty





# TRANSFORMERS



## MIC, MILLIE, MINNIE & DEMI | MULTI-TAP, TOROIDAL 12V TRANSFORMERS



For demanding landscape lighting projects that require power and flexibility to accommodate multiple wire runs, Illumicare's low voltage transformers are the perfect fit.

Whether you need a short wire run to light a few clustered fixtures, or a longer wire run to power enough fixtures to illuminate a 200 foot driveway, our transformers offer voltage taps ranging from 12 to 15 volts. Illumicare's multiple voltage taps reduce the risk of installing wire runs that lower the light output, change the color temperature, shorten the lamp life, or even burn lamps too hot.

### Features:

- Toroidal Core Transformer
- Extra Large Terminal Strips
- Magnetic Circuit Breakers
- Stainless Steel Enclosures
- Removable, Lockable Latched Door
- Timer & Photocell Outlets
- Built-in Timer (75W)



	75W	150W	300W	600W
LED MR16	15 Lamps	30 Lamps	60 Lamps	120 Lamps
LED MINIATURE	20 Lamps	40 Lamps	90 Lamps	150 Lamps

	MIC	MILLIE	MINNIE	DEMI
Part Number	TR75-1215	TR150-1215	TR300-1215	TR600-1215
Input	120V~60Hz 0.65A Max	120V~60Hz 1.4A Max	120V~60Hz 2.5A Max	120V~60Hz 5A Max
Output	75W-12V~/13V~/14V~/15V~	150W-12V~/13V~/14V~/15V~	300W-12V~/13V~/14V~/15V~	600W-12V~/13V~/14V~/15V~
Construction	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
Weight	7 lbs	15 lbs	22 lbs	28 lbs
Dimensions	165 mm x 114 mm x 114 mm 6.5" x 4.5" x 4.5"	420 mm x 167 mm x 153 mm 16.54" x 6.57" x 6.02"	420 mm x 167 mm x 153 mm 16.54" x 6.57" x 6.02"	420 mm x 167 mm x 153 mm 16.54" x 6.57" x 6.02"

# TRANSFORMERS

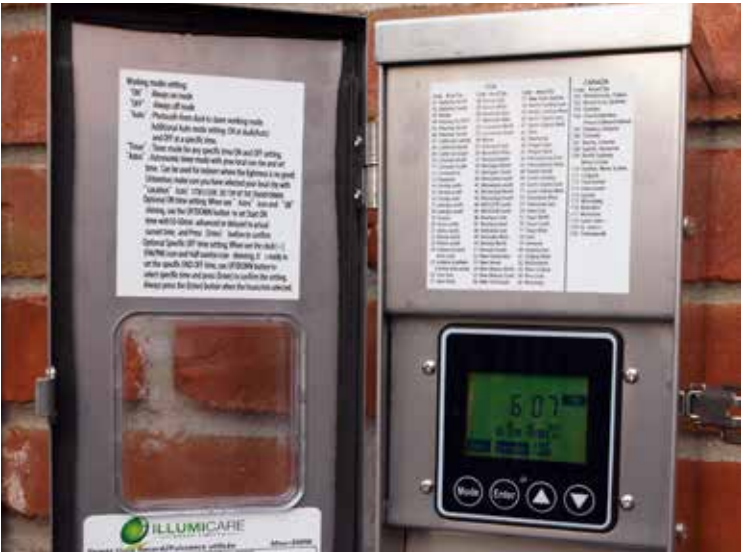
## TR200 & TR400 TRANSFORMERS

Using Illumicare's transformers to install energy efficient, environmentally-friendly, LED landscape lighting gives you the option to use a smaller transformers and less wire, so you are free to build a system that can grow with your landscape.



Part Number	TR200-1215	TR400-1215
Input	120V AC 50/60Hz	120V AC 50/60Hz
Output	12/15V AC 200VA (200W)	12/15V AC2 x 200VA (200W)
Construction	Stainless Steel	Stainless Steel
Weight	14lbs	26lbs
Dimensions	11.8 x 4.7 x 4.7" / 300 mm x 119 mm x 119 mm (height=13.4"/34cm including mounting tabs)	16.4 x 4.8 x 4.8" / 120 x 120mm (height=18"/45cm including mounting tabs)

- Built-in Digital Astro Timer
- Terminal blocks use lever-nuts, requiring **NO TOOLS**



## PURCELL | 100 WATT, MAGNETIC 12V TRANSFORMER



For small landscape lighting projects that require only a few fixtures, use Illumicare's discreet, single-tap 100W transformer, Purcell.

Ideal for short wire runs to light a few clustered fixtures, or hardscape luminaires, Purcell offers one 12V wire trap, a manual 4 to 8 hour timer with an on and off switch, and a built-in photocell.

<b>Input</b>	120V~60Hz
<b>Output</b>	100W
<b>Operating Temp.</b>	-10° to 40° C
<b>Includes</b>	Photocell & Manual Timer
<b>Input Cable</b>	36" 18AWG/2C 105°C
<b>Dimensions</b>	160 mm x 107.5 mm x 92 mm / 6.30" x 4.23" x 3.62"



## DIGITAL ASTRO TIMER



The simplest way to control your outdoor lighting with the flexibility that meets your needs. With 4 modes of control to choose from, the DIGITAL ASTRO TIMER works with any standard outlet and is compact enough to easily fit your low voltage lighting transformer.

### Specifications

- 120V AC 60Hz
- 15A (Resistive)
- -20 - 50°
- 80.5 x 71.5 x 60 mm



## PHOTOCELL



Control street, passage, and doorway lighting automatically in accordance with the ambient lighting level.

### Specifications

- Time delay 30 -120 seconds
- Temperature compensated
- Swivel incorporated
- 1.5VA, 120V AC, 50/60Hz
- 1800W Tungsten / 1100VA Ballast
- 10-20Lx - On (Dusk) / 30-60Lx - Off (Dawn)





# ACCESSORIES

## MOUNTS, STAKES & STEM EXTENSIONS

	Brass Surface Mount - 4" Width
	Brass Stake - 7" Length
	Plastic Stake - 9" Length
	Extendable Stem 20" to 32"
	12" Stem Extension
	18" Stem Extension
	24" Stem Extension

## LOW VOLTAGE 12 & 14 GAUGE WIRE



- Designed for low voltage landscape lighting
- UL listed - meets Canadian & US requirements
- UV resistant for long life
- Listed for outdoor use
- Flexible insulation sheath
- Suitable for direct burial applications

Part Number	Description
W 14/2-50	14 AWG, 2-conduit, 50'
W 14/2-100	14 AWG, 2-conduit, 100'
W 14/2-250	14 AWG, 2-conduit, 250'
W 12/2-100	12 AWG, 2-conduit, 100'
W 12/2-250	12 AWG, 2-conduit, 250'
W 12/2-500	12 AWG, 2-conduit, 500'

## LIGHTING SAMPLE KITS | THE ULTIMATE SALES TOOL FOR LIGHTING PROFESSIONALS



2

**Why buy each fixture and lamp individually to build your own showcase when you can purchase an entire set, combined in a custom carrying case for more than 60% off the regular price!**

These convenient kits were developed to assist you in demonstrating the quality and durability of professional grade fixtures and lamps in the early stages of your sales process.



1

**Lighting Sample Kit** - features 13 solid brass fixtures & 13 LED lamps, including our most popular miniatures and MR16s of various colors and beamspreads.

**Lighting Sample Kit 2** - includes 3 copper & SS fixtures from our Precision line, 3 hardscape luminaires, plus copper & brass coping lights, our most popular miniature LEDs and MR11 & MR16 lamps with replaceable optics.



# WARRANTY

Illumicare Group Limited's products are guaranteed to the original owner against defects in material and workmanship. Free of charge, Illumicare Group Limited will replace any properly installed lamp, fixture, luminaire or transformer which fails under normal operating conditions and has not undergone abuse beyond normal wear-and-tear within the specified warranty period.

Damage due to physical abuse, tampering, improper installation, acts of nature such as but not limited to lightning strikes, hurricanes, tornadoes, earthquakes and floods will not be covered under the warranty.

Series	Product	Warranty Period
LED Lamps	MR16, MR11	5 Years
Miniature LED Lamps	G4, G5.3, SCB, S8, T5, BP Rear, BP Side	5 Years
Professional Grade Solid Brass Fixtures	Jasper, Woody, Sandy, Brook, Wally, Heidi, Declan, Ginger, Opal, Herb, Roxy, Misty, Aspen, Pearl, Bentley, Rowan, Sierra	Lifetime
Precision Engineered Luminaires	Artemis SS & Copper, Erebus (SS & Copper), Asteria (SS & Copper), Leto, Alder, Orion, Demeter, Helios, Adonis (SS & Copper), Aphrodite (SS & Copper), Nyx (SS & Copper), Eros (SS & Copper), Proteus and Proteus SS	Lifetime
Integrated LED Coving Luminaires	Cliff, Phoebe SS & Phoebe Copper (including MINIs)	10 Years
In-Ground Luminaires	Evie, Astrid, Nova	5 Years
Hardscape Symphony Luminaires	Brahms 1, Brahms 2, Brahms 3, Mozart, Chopin, Haydn, Vivaldi	2 Years
Aluminum Fixtures	The Shadow, Silhouette, Profile	7 Years
Multi-tap Transformers	TR75-1215, TR150-1215, TR200-1215, TR300-1215, TR400-1215, TR600-1215	Lifetime
Single-tap Transformer	Purcell	2 Years
Photocell / Digital Timer	Photocell and Digital Astro Timer	2 Years
Smart Home	WiFi Smart Socket, Outdoor WiFi Smart Socket, Merlin TX, RX, Hub	2 Years

A Return Merchandise Authorization (RMA) must be issued by Illumicare prior to the return of any product.

Illumicare Group Limited is not liable for any indirect, incidental, or consequential damages in connection with use of equipment, including but not limited to damage or injury to vegetation, property or persons resulting from installers' actions whether negligent or otherwise.

Illumicare Group Limited does not provided compensation for transportation, labor or any other charges incurred in the diagnosis, repair or replacement of our lamps, fixtures, luminaires, accessories or transformers.

Installers are encouraged to contact Illumicare Group Limited directly to help diagnose problems before requesting warranty replacement. For more information about warranty, please contact: [sales@illumicaregroup.com](mailto:sales@illumicaregroup.com). \*\*Specifications within this catalogue may change without notice.



# LIGHTING DESIGN Credits



## GardenFX

Lighting effects - p. 4  
Coring bit application - p. 35



## Hill'n Dale Landscaping

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## Shademaster

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## Read's Nightscapes

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## Knight Eclairage

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## Western Landscaping

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## Wentworth Landscapes

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## Moon Glow Lightscapes

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## Island Villa Lighting

Front cover & Back cover  
Feature photos - p. 11, 25, 27, 28, 32, 45



## Groundhog Landscaping

Feature photos - p. 13





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