

# FACTORY DIRECT LANDSCAPE LIGHTING FOR PROFESSIONALS



### PROFESSIONAL LANDSCAPE LIGHTING

Enhance your customers nighttime experience with landscape lighting. Open their eyes to the transformation; their home and property will come alive at night. Your customers, and their guests will be delighted with the results.

The first step is to recognize that lights can accomplish much more than just beautifying a property. They can provide safety, security, functionality, and benefit the environment.

Let's start by identifying the goals of landscape lighting. Then, you can begin planning how to achieve them.



### Improve Security

Provide sufficient illumination in critical areas throughout the property to deter, detect, and identify intruders.

### **Ensure Safety**

Prevent trips and falls by illuminating paths, pool areas, steps, docks, and other places with obstacles or changes in elevation.

### Create a Masterpiece

Lighting can reveal beauty already present and create new beauty through the interplay between light and shadow. Selectively illuminate objects within the landscape and cast shadows to make surfaces more interesting.

### Lifestyle & Utility

Create a nighttime backyard oasis by illuminating decks and patios so you can socialize, cook, play sports, or other activities that you and your family enjoy.

#### Be Green with LED

With AMP® super-efficient LED lights, you can save energy and money while helping to preserve the environment.





### **LIGHTING DESIGN TIPS**

Illumination from lighting fixtures and lamps has qualities that affect how it appears and what it can accomplish. Here are two of the most important:

**Color temperature** refers to light's warmth or coolness. The subtle difference in these hues determines the overall mood.

**Beam angle** describes the width of the light beam. It is important to make sure you have ideal coverage of the illumination.









4000

### VERY WARM/WARM WHITE (2200K)

2200K is a very warm white. This color temperature closely resembles the color of sodium lamps used in some streetlights.

### WARM/NEUTRAL WHITE (2700K-3000K)

Noticeably cooler (bluer) than 2200K. It tends to make foliage look less yellow, and is especially effective for lighting vegetation. 2700K is the most popular as it is warm and welcoming.

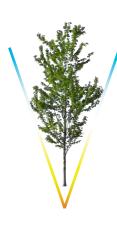
### COOL WHITE (4000K)

Quite blue compared to 2700K - 3000K and seldom used for general landscape lighting. May be used selectively on blue plants, or when trying to simulate moonlighting (4200K) effects with downlighting. May also be preferred for commercial applications.



### NARROW/SPOT 10-24° Beam Angle

Very narrow beam of light ideal for narrow trees, columns, and flag poles.



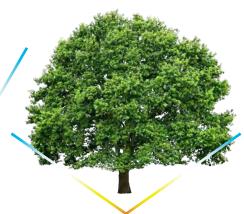
### NARROW FLOOD 30-38° Beam Angle

Medium width for general accent lighting. Projects a distinct cone shape on walls.



### WIDE FLOOD 60-80° Beam Angle

Wide beam provides more even coverage on walls with a less distinct conical shape.



### VERY WIDE FLOOD 80-120° Beam Angle

Very wide beam provides a large area of coverage. Best for very large trees or for even coverage over a wide wall.

### **SPOTLIGHTS**

If landscape lighting is painting with light, then spotlights are the brushes. Every model is professional quality and delivers precise beams of light to satisfy the goals of any lighting design.

### **SPOTLIGHTING TECHNIQUES**



Highlighting
Created by placing
a spotlight at the base of an outdoor feature.
Experiment with different designs by varying the distance and angle of the fixture.



Silhouetting
Place a spotlight behind the feature and airn towards an adjacent wall to create an illuminated backdrop.



Wall-Washing/Shadowing Create a soft, even glow that comes off the wall or facade it's pointed toward.



Accenting
Angle a spotlight to
point out an architectural
feature, statuary,
or plants. Use a narrow
beam spotlight to add flair
and mystery to your accent
lighting.

### **SPOTLIGHTING TIPS**

Spotlights are used for emphasis, calling attention to specific architectural or landscape features. Spotlights use a narrow beam, drawing focus to one object at a time. The intention of lighting the home is not to flood it with light, making it look over-lit. You should use spotlights selectively to apply creative, visual accents to the home.



### **CLASSIC PATH LIGHTS**

This series includes luminaire designs that stand the test of time. With simple, clean lines that complement most architecture, these fixtures look at home along residential paths and gardens.



#### 1. Well Engineered and Constructed

Our fixture designers create path lights that are beautiful right out of the box and that maintain that beauty after years in the landscape. Our path lights are constructed of sturdy brass or copper.

#### 2. Designed for Performance

Path lights have important functions, primarily safety, security, and beauty. To fulfill these functions, the lights must deliver the right amount (and quality) of illumination. Our path lights are tested in our innovation lab to make sure they deliver light with the correct properties, then are tested in the field for real world confirmation.



Finishes (Brass, Copper, & Black) | Sizes (24" Standard & 14" Mini)

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### **DECORATIVE PATH LIGHTS**

Decorative path and area lights are the perfect way to make any property stand out from the rest. Beautiful day and night, these fixtures are ideal for pathways, stairs, and landscape regions such as gardens, patios, and docks.







26" Customizable Bollard



Stagecoach

### **PATH LIGHT TIPS**

- Larger hats and taller fixtures tend to have wider beam spreads
- Smaller hats look best along narrow paths
- Shorter fixtures can be used for any sized path or garden bed. Just be careful along walkways since they can be tripping hazards
- Taller fixtures are good in garden beds and short bushes





PolynesianPro Torch Light



BeaconPro



Dual Mini PinnaclePro

### **DOWNLIGHTS**

Downlighting is a landscape lighting technique used to simulate moonlighting. This is accomplished through installing downlight fixtures in trees or high trellises or other structures.



PinnaclePro Downlight (MR16)



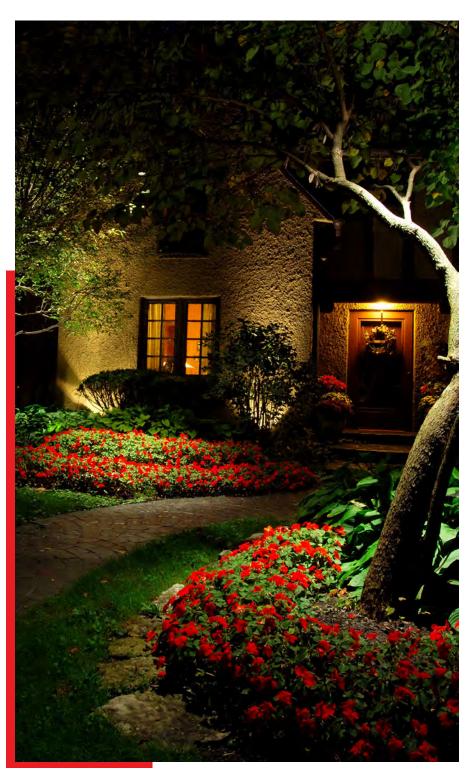
AMP® ONE ControlPro 200 Downlight



AerialistPro Hanging Light with Shade



Estate PendantPro



AMP® ONE Integrated, Constant Output Integrated, and Lamp-Ready Models Available

### **FLOOD LIGHTS**

Flood lights are used to illuminate walls, signs, tree canopies, and similar applications requiring wide spread lighting. They can be used for wall washing and grazing techniques as well as provide safety and security for yards and other large, outdoor areas.



EquaPro



DispersePro



DiffusePro



ParamountPro



StoutPro



SpectrumPro



12W LED Flood Light



17W or 22W LED Flood Light



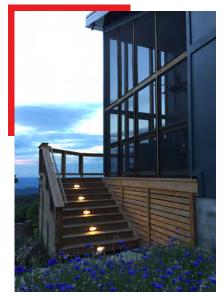
27W LED Flood Light

Constant Output Integrated, and Lamp-Ready Models Available



### **DECK & STEP LIGHTS**

These lights are compact and project light downward. These are perfect fixtures to mount on decks, railings, posts, docks, and steps. Made to withstand the elements and last for a lifetime.





### DECK & STEP LIGHTING APPLICATIONS

#### 1. Safety

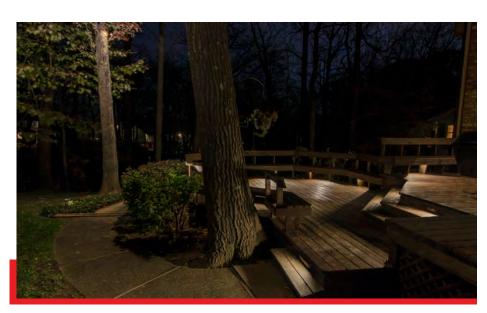
Safety is the most important reason for deck and step lighting. Lighting on decks, docks, patios, and steps minimizes trip and fall hazards.

### 2. Enhance Your Outdoors

Using deck and step lighting around pool areas, outdoor kitchens, fireplaces, boat ramps, and more can lend itself to entertaining outdoors.

### 3. Visual Appeal

Lighting in common deck and step applications can add a dramatic effect to your home's nighttime landscape.





InfusePro Step Light (Optional Glare Guards)



InfusePro Thin Step Light (Optional Glare Guards)



Deck-Design Pro™ Rounded



Deck-Design Pro™ Squared



Deck-Design™ Pro Classic

Finishes (Brass & White) | Integrated and Lamp-Ready Models Available

### **HARDSCAPE LIGHTS**

Hardscape lights are low profile lighting, perfect for tight spaces. Flexible mounting options provide endless possibilities for mounting under benches, railings, overhangs, under hardscape capstones, and more.

Soft-Wash Pro™ Rotatable Hardscape



### HARDSCAPE LIGHTING APPLICATIONS

#### 1. Retaining Walls

Use hardscape lighting to help light the way near retaining walls.

#### 2. Decks, Docks, Steps

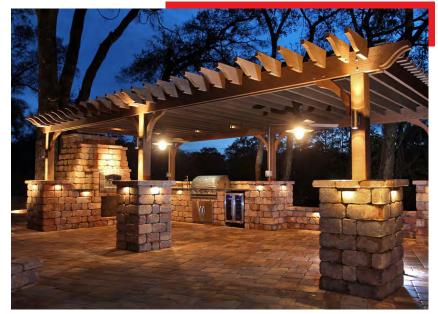
Use hardscape lighting to prevent trips, falls, and other hazards.

#### 3. Outdoor Kitchens

Enjoy your outdoor kitchen and entertainment area day or night.

#### 4. Decorative Walls

Use hardscapes to bring life and interest to architectural spaces.





PuckPro Bi-Pin LED Puck Light

(Various Lumen & Color Temperatures Available)



DescentPro



G2 TorrentPro (Rotatable)



LateralPro

Integrated and Lamp-Ready Models Available

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### **WELL & IN-GRADE LIGHTS**

Used for in-ground lawn applications and for uplighting trees, columns, and architectural features when above-ground fixtures are not desired.







#### WELL LIGHTING DESIGN TIPS

Use well lights for below-ground applications.

#### 1. Lawns

Use well lights when fixture location must be in your lawn. Since these fixtures are level with the ground's surface, they will be safe from lawn mowers and other damaging lawn equipment.

#### 2. Decks, Docks, Patios, and Pathways

Well lights are great for these applications because again, they are level with the ground's surface. This allows them to integrate with "hard" surfaces. Our high-quality products will stand up to foot and vehicle traffic in these areas as well.

#### 3. Columns

Well lights are great for lighting columns because their light source is low to the ground. This means that you may light columns or other features from the ground up with no dark spots at the base of the feature.



HydraPro™ MR11 In-Grade Light (Optional Glare Guards)

HydraPro™

LEĎ Well Light



HydraPro™

MRÍ1 Well Light

HydraPro™ MR16 Well Light



HydraPro™ LED In-Grade Light (Optional Glare Guards)



HvdraPro™ MR16 In-Grade Light (Optional Glare Guards)

AMP ONE Integrated, Constant Output Integrated, and Lamp-Ready Models Available

### **UNDERWATER LIGHTS**

Underwater lights add glowing accents to fountains, ponds, and other water features. They can also be used to illuminate waterfalls and surrounding rocks and plant materials.







#### **USE UNDERWATER FIXTURES FOR:**

#### 1. Atmosphere Enhancement

Enhance the atmosphere of your nighttime waterscapes. Add depth and drama to these features to bring life to your pond, fountain, or waterfall features at night.

#### 2. Safety

Improve the safety of your property by adding underwater lighting to add visibility to ponds, decks, docks, and boat landings to prevent trips and falls.



HydraPro™ Integrated LED Underwater Light (Optional Glare Guards)



HydraPro™ MR16 Underwater Light (Optional Glare Guards)



HydraPro™ MR11 Underwater Light (Optional Glare Guards)



MarinerPro LED Underwater Light

Optional Glare Guards Available. AMP ONE Integrated, Constant Output Integrated, and Lamp-Ready Models Available

### **RGBW COLOR LIGHTING**

These RGBW color-changing LED fixtures are designed for bright illumination with vivid, balanced colors of light. Each fixture utilizes powerful, efficient integrated LEDs with IR remote control capabilities allowing for simple color changing and dimming. Various models available in low-voltage (12V) and line-voltage (120V) for larger/commercial applications.





RGBW 15W LED Flood Light (Dimmable)



RGBW 30W LED Flood Light (Dimmable)



120V RGBW 15W LED Flood Light (Dimmable)



120V RGBW 30W LED Flood Light (Dimmable)





RGBW HydraPro™ Integrated Ingrade Light





RGBW HydraPro™ Integrated Well Light



RGBW HydraPro™ Integrated Underwater Light



RGBW G2 ControlPro™ 800





AMP® ONE RGBW Remote Control



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### LANDSCAPE LIGHTING KITS

AMP® lighting experts designed these kits to make your outdoor lighting project easy. From solid brass fixtures to cable, LED bulbs and more, everything you need for a high-performance landscape lighting system is included in one convenient package.





AMP® Professional Landscape Lighting Kit (8) Spotlight | (2) Path Light



AMP® AggregatePro Spotlight MagnumPro™ Path Light Kit



AMP® AggregatePro Spotlight Kit



AMP® MagnumPro™ Path Light Kit



AMP® HydraPro™ MR-16 In-Grade Expansion Kit



AMP® AggregatePro Spotlight Expansion Kit



AMP® MagnumPro™ Path Light Expansion Kit

### WILDLIFE FRIENDLY

Florida Fish and Wildlife Conservation Commission (FWC) approved, these fixtures are specifically manufactured for Turtle-Safe landscape lighting. The wavelength of the required lamps provides adequate lighting for humans while being virtually invisible to the sea turtles it's designed to protect. This is done to prevent sea turtles from being distracted by the light and coming inland where they often perish.







Turtle-Safe LED Lamps (G4 Bi-Pin, MR11 & MR16 Lamps Available)



Mini Turtle-Safe Brass Path Light (Lamp Ready)

# DARK SKY APPROVED LANDSCAPE LIGHTING FIXTURES





Deck-Design Pro™ Classic



Silhouette Path Light



DescentPro Hardscape Light





PillarPro Post-Top Light



Wide NovellePro Path Light

### **SOLAR**

Solar-powered light fixtures have provided homeowners with illumination at virtually no costs with little-to-no effort needed for installation. While the convenience is unmatched in the industry, the overall quality of the lighting fixtures has left much to be desired; until now that is.







Solar LED Deck Light (Black)

#### **Solar LED Brass Fixture Benefits**

- **1.** Premium-grade internal components, solid brass construction, and mono-crystalline solar panel.
- **2.** Long-lasting. Powers on at dusk at 200 lumens (lasts for several hours), then gradually dims throughout the night and powers off.
- **3.** Built to outperform and outlast any solar path lights on the market today. Lifetime Warranty (Fixture)



Solar LED Brass Dock Light

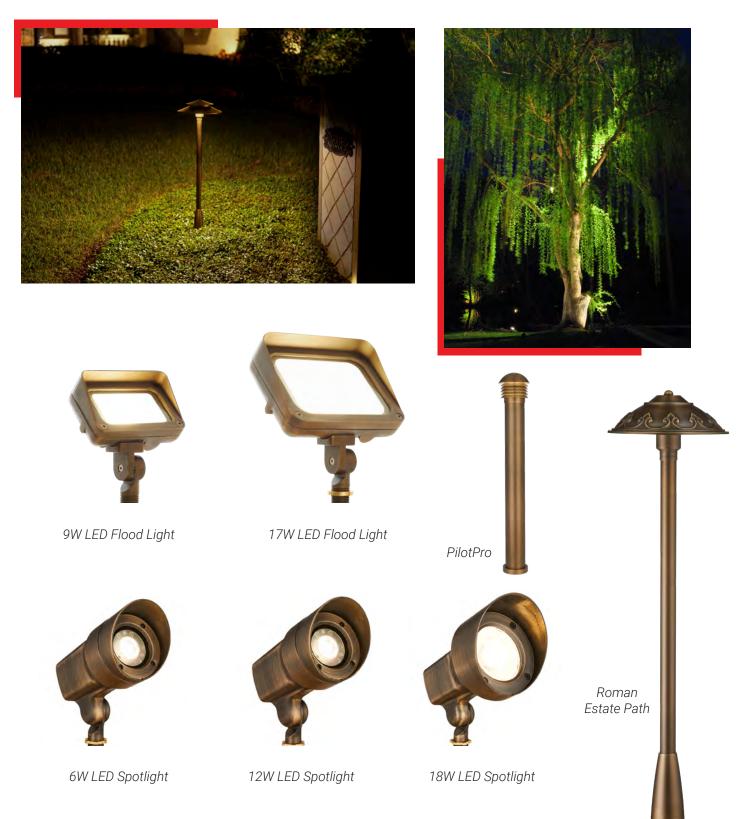


Solar LED Brass Post-Top Light

Brass & Black Options Available in most fixtures

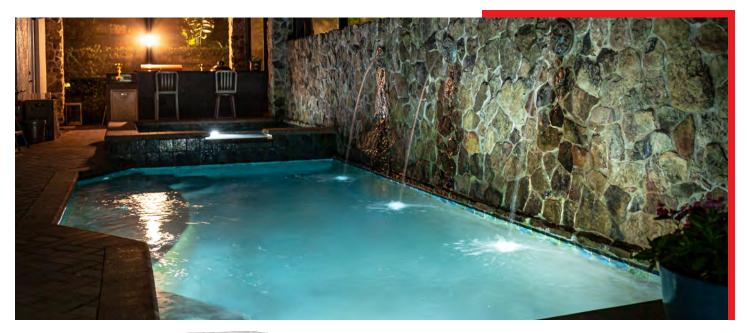
### **120V FIXTURES**

Line voltage fixtures are designed for professional installers and are primarily used in commercial, security, and public-use applications. 120V requires an electrician for installation.



### POOL & SPA

Featuring standard E26 bases, AMP® pool and spa bulbs are easy to install. Low-voltage (12V) and line-voltage (120V) models are available in RGBW as well as 3000K or 5000K color temperatures. With AMP® Pool & Spa LED bulbs, you can transform any client's pool area into a paradise!







AMP® 150 Watt Pool & Spa Clamp-Connect Transformer



AMP® Petite Pro



AMP® 300 WattPool & Spa Clamp-Connect Transformer

### **TRANSFORMERS**

Low voltage landscape lighting transformers are designed for easy installation, consistent performance, and enduring longevity. They work for all types of low voltage outdoor lighting.





#### AMP® Slim Line and Clamp-Connect Series

These transformers are specifically designed for LED systems and feature the exceptional clamp-type terminal blocks for fast and secure connections. These transformers are limited to 12V and 15V taps since LED systems accommodate a wide range of acceptable voltage.

#### **AMP® Multi-Tap Series Transformers**

These transformers feature 12V, 13V, 14V, and 15V voltage taps.

#### AMP® PRO Series

These transformers feature voltage taps from 12V through 22V.

#### **AMP® Dual Circuit Transformer**

This transformer has two timer and photocell slots to run two independently controlled landscape lighting systems from one unit. Ideal for homes and properties that have multiple lighting zones or security lighting.





### **CONNECTORS & HUBS**

Connectors are crucial to the integrity of any landscape lighting system. We carry a wide variety of high-quality connectors and hubs that will suit any project's demands.



#### **PRO JUNCTION HUB**

#### AMP® Clamp-Connect Series

This series uses clamp-type connectors for simple, fast, and secure connections.

#### **Best for System Maintenance**

Without the use of silicone sealant, this hub allows you to access your landscape lighting connections long after installation. This also allows for easy addition and removal of fixtures after installation.

#### AMP® Innovation Series

This hub is a AMP® innovation and is patent pending.

### PRO JUNCTION DIRECT BURIAL CONNECTORS

These connectors feature clamp-connect technology for simple, fast, and secure connections. They have reservoirs that are pre-filled with waterproof silicone grease. These connectors are AMP® innovations and are patent pending.

#### 1. AMP® Pro Nano-Junction 3-Way

Connects up to 3 leads per unit; or 2 fixtures and 1 home run.

### 2. AMP® Pro Micro-Junction 5-Way

Connects up to 5 leads per unit; or 4 fixtures and 1 home run.

### 3. AMP® Pro Macro-Junction 8-Way

Connects up to 8 leads per unit; or 7 fixtures and 1 home run.





ACE Connector™



DryConn® DBR/Y-600 with Copper Crimps



Line Voltage Junction Hub

### **LED LAMPS**

We offer a variety of LED bulbs specifically designed for outdoor, low voltage lighting. Our LED bulbs use the latest technology, are available at factory-direct pricing, and carry a lifetime warranty.



LED MR8



LED MR11



LED MR16



ADJUSTABLE BEAM ANGLE LED MR16



**COLORED LED** 



LED PAR36



R7S



**LED G4 BI-PIN** 



LED SCB

### 120V LED LAMPS

Specifically designed for line voltage (120V) outdoor landscape lighting. Fully encapsulated to keep moisture away from LED.



**120V GU8 BI-PIN** 



**120V LED PAR30** 



**120V LED PAR38** 

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### **ACCESSORIES**

We offer a variety of accessories to go with your low-voltage fixtures such as different sized ground stakes, glare guards, extension risers, fixture mounting options, and much more.



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Gutter Mount (Brass)

Lanai Mount (Brass)

Surface Mount (Brass)

Tree Strap Mounting Kit

### **BECOME AN AMP® PRO**

If you are a lighting professional, find out how to gain access to AMP® products, expert support, and valuable resources.



# AMP® ONE TECHNOLOGY EMPOWERS THE DESIGNER

Make design decisions in the field. Control light levels and beam spreads on the fly. Never compromise.



### "NO HASSLE" LIFETIME WARRANTY

Durable construction, robust circuitry, and protection from the elements. Survives a lifetime - we guarantee it.



### **SOLID CAST BRASS CONSTRUCTION**

Heavy-duty cast brass components will not bend, break, or corrode. Maintains beauty and functionality year after year.



## UL LISTINGS ENSURE PRODUCT SAFETY

Install with confidence. AMP® products comply with critical certifications & standards.



### WHOLESALE & BULK PRICING

Certified AMP® Pro's get access to an exclusive wholesale pricing and bulk pricing discounts on certain products.\*



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