

New Edition
July 2015

Volume XV



Landscape Lighting

- SOLID BRASS
- ALUMINUM AND STAINLESS STEEL
- 12V AND 120V
- LED AND LONG LIFE TECHNOLOGY
- NATURAL FINISHES
- LONG LIFE & LIFETIME WARRANTIES



Celebrating over 40 years of experience!

Designers and Manufacturers of Professional Grade Landscape Lighting,
Decorative Lanterns, Transformers and Accessories.

Welcome to Lightcraft Outdoor Environments

The Lightcraft product line uses only the finest materials—solid and machined brass, stainless steel and aircraft grade cast aluminum. As you know, these materials come in many grades and after time in the ground you will see and appreciate the difference in our quality. All of our products offer exceptional quality, outstanding value and unparalleled service—backed by a lifetime warranty on brass materials.

Why Choose Lightcraft Outdoor Products?

- 200 Degree Sockets with Stainless Springs
- Spring Loaded and Fixed Sockets
- Heavy Duty Tempered Lenses
- Glare Reduced Designs
- Universal Socket Pins for every Lamp
- Marine Brass Hardware—Heavy Duty Materials
- Easy Re-Lamping/Loading Features
- High Temp Gaskets and Seals
- Domestic and Long Life Lamps
- Extra Long, High Temp Lead Wires
- Hand Adjustable Swivels
- Standard Componentry for Easy Maintenance
- Heavy Duty Ground Stakes
- Lifetime Warranty on Brass Materials
- User Friendly and “Tool-less” Designs
- Huge Inventory for Fast Shipping
- 12v and Multi Tap Transformer Systems
- Outstanding Value at Competitive Prices

Compared to others, it's this simple...

Heavy solid brass and aircraft grade aluminum materials with superior sockets and components at an exceptional value make Lightcraft the choice for low voltage landscape lighting.

Unlike other companies, Lightcraft's finishes were developed by a team of finishing experts with experience in chemistry, engineering and metallurgy. Our natural finishes are not topical coatings but rather a proprietary process of oxidizing the brass to produce a beautiful finish that will not chip, flake or peel and is guaranteed to stand the test of time in harsh outdoor environments.

We specialize in 12v landscape lighting and consistently strive to be the best in our rapidly growing industry. We look forward to providing our customers with the highest quality and best designed products in our class.

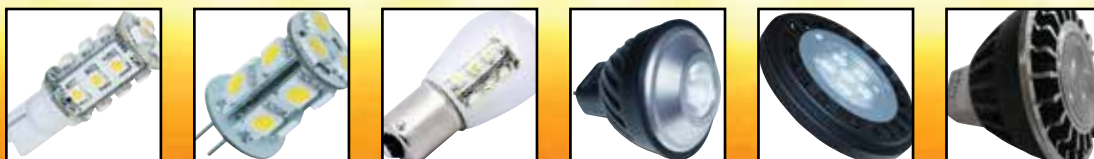


See product page 14

Please feel free to call for special program quotes, design and/or private label programs direct from our factory.

Sincerely,
The Lightcraft Outdoor Team

New Technology from Lightcraft Outdoor



We offer both retrofit and integrated LED products.

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ORDERING EXAMPLE:

FIXTURE TYPE	MODEL#	MATERIAL	FINISH	LAMP	VOLTAGE	KELVIN	BEAM	MOUNTING	WIRE LEAD
FL	105	B	NBZ	MR16	12V	3000	45	1/2" NPT	25

Fixture Legend:

FL	= Flood
AP	= Area and Path
AP-TU	= Tulip Path
DL	= Down Light
PS	= Path Stem
H	= Hanging Pendant
SD	= Step and Deck
IG	= In Ground
H20	= Underwater
TR	= Transformer
AX	= Accessory
BL	= Bullet
LED	= Light Emitting Diode

Material Legend:

A	= Aluminum	P	= PVC Composite
B	= Brass	ABS	= Black PVC Composite
SS	= Brushed Stainless Steel		

Finish Legend and Information

The catalog denotes standard finishes available per item.
Our standard finish NBZ is defaulted and not required in part number (where applicable).

Finish Legend:

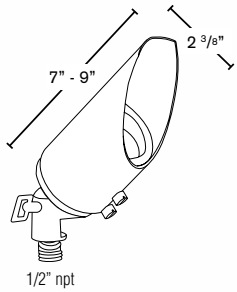
*Optional finishes may be available at a slightly higher cost with longer lead times.
All finishes are not available on all products.*

NBZ	= Natural Bronze Chemical	BZ	= Bronze Powder Coat
SS	= Brushed Stainless Steel	WT	= White
BK	= Black		

Directional Flood and Spot Light (FL)
For Down Light Fixture (DL) add AX Base on Pg. 30

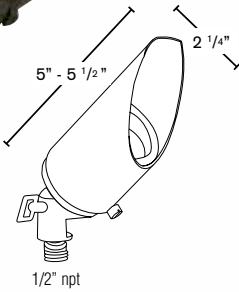
Big Smoky
FL-105A-MR16
FL-105B-MR16

Size: 7" - 9"h x 2-3/8"w
Material: Cast Brass or Cast Aluminum
Lamp: 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Convex
Finish: Natural Bronze (NBZ)
Key spec: Removable shroud
Threaded and sealed body.



Little Smoky
FL-104B-MR11

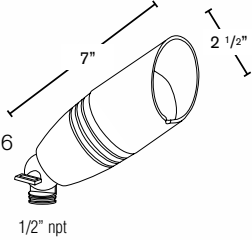
Size: 5" - 5 1/2"h x 2 1/4"w
Material: Cast Brass
Lamp: 20w (Included)
LED Option: 2.5w MR11
Lens: Flat Tempered
Finish: Natural Bronze (NBZ)
Key spec: Removable shroud
Threaded and sealed body.



Our Smoky series includes an adjustable
shroud for glare and beam control.

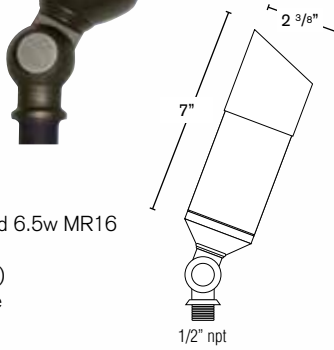
Convex 16
FL-500B-MR16

Size: 7"h x 2-1/2"w
Material: Cast Brass
Lamp: 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Convex
Finish: Natural Bronze (NBZ)
Key Spec: Heavy Casting,
Tool-less Design



Laredo
FL-100B-MR16

Size: 7"h x 2-3/8"w
Material: Cast Brass
Lamp: 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w and 6.5w MR16
Lens: Flat Tempered
Finish: Natural Bronze (NBZ)
Key Spec: Spring Loaded, Value



All fixtures are
LED compatible- 3.5w,
4.5w, 5.5w or 6.5w.
See Pg 31

LED Compatible- 3.5w,
4.5w, 5.5w or 6.5w.
See Pg 31

- 3 ft Lead- Standard
- Natural Bronze Finish Standard
- 25 ft lead option
- Use as Up Light, Down Light or Path Side Stem
- Lifetime Warranty on all Brass Housing

See Pg. 31 LED MR16 and MR11

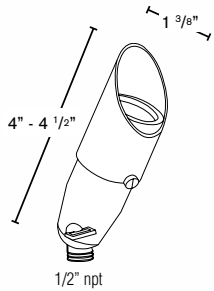
Directional Flood and Spot Light (FL)

We are offering a variety of directional accent lights from economy type to architectural specification grade designs. All units are built for harsh environments. Each unit includes an anti-siphon wire plug to prevent moisture from entering the fixture from below. All units come with a tempered, shock and heat resistant lens. Many units are designed with a convex lens to prevent water settlement on the front glass. See next page for more specs.

See Pg. 31 LED MR16 and MR11

Tiparillo
FL-103B-MR8

Size: 4"h x 1-3/8"w
Material: Cast Brass
Lamp: 20w MR8 (Included)
LED Option: 2w MR8
Lens: Flat Tempered
Finish: Natural Bronze (NBZ)
Key spec: Removable shroud.
Threaded and sealed body.



Highlighter
FL-289B-MR16

Size: 7"h x 2-1/2"w
Material: Cast Brass
Lamp: 35w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Flat Tempered
Finish: Natural Bronze (NBZ)

NEW Item!



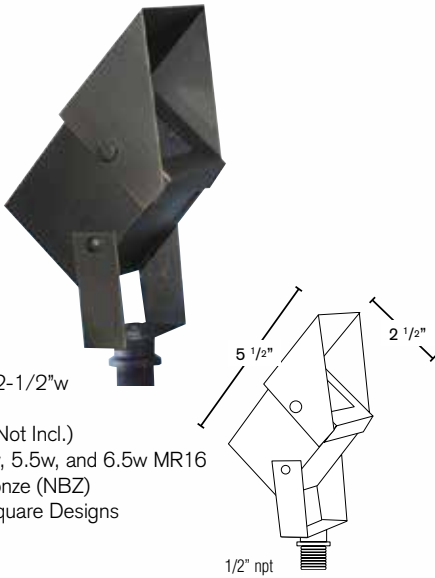
Luna Chica
FL-109B-MR16

Size: 6"h x 2-1/2"w
Material: Solid Brass
Lamp: 35w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Convex
Finish: Natural Bronze (NBZ)



Square 16
FL-216B-MR16

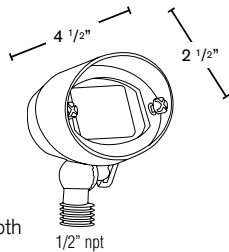
Size: 5-1/2"h x 2-1/2"w
Material: Solid Brass
Lamp: 35w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Finish: Natural Bronze (NBZ)
Key Spec: Matches Square Designs





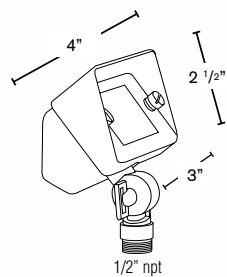
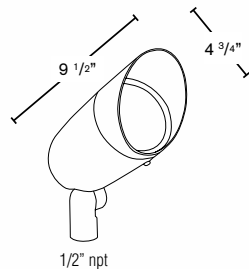
E.T. Wall Washer
FL-113B-T3

Size: 2-1/2"h x 4-1/2"w x 4-1/2" Depth
Material: Cast Brass
Lamp: 20w Incl. (35w Max)
LED Option: 2w, 4w, 5w, 6w and 7w T3
Lens: Frost and Clear
Light Spread: 4 ft x 8 ft @ 4 ft placement
Finish: Natural Bronze (NBZ)



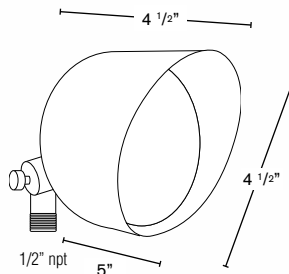
Luna Grande
FL-175B-MR16

Size: 9-1/2"h x 4-3/4"w
Material: Cast Brass
Lamp: 75w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Clear Flat Tempered
Finish: Natural Bronze (NBZ)



Matador
FL-114B-T3

Size: 2-1/2"h x 4"w x 3" Depth
Material: Cast Brass
Lamp: 20w Incl. (35w Max)
LED Option: 2w, 4w, 5w, 6w and 7w T3
Lens: Frost and Clear
Light Spread: 4 ft x 8 ft @ 4 ft placement
Finish: Natural Bronze (NBZ)



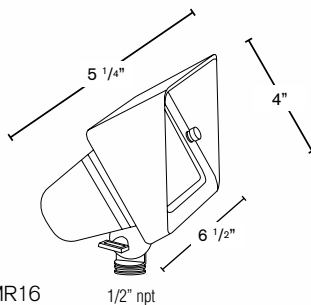
Oak Liter
FL-117B-PAR36

Size: 4-1/2"h x 4-1/2"w x 5" Depth
Material: Solid Brass
Lamp: 50w Max (Not Incl.)
Led Option: 6w, 10w or 13w PAR36
Finish: Natural Bronze (NBZ)



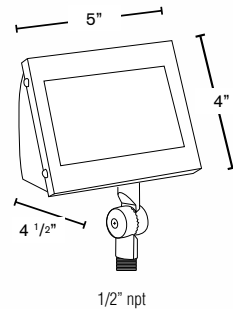
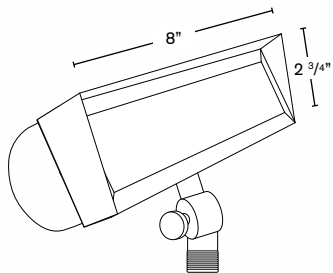
Cohiba
FL-115B-MR16

Size: 4"h x 5-1/4"w x 6-1/2" Depth
Material: Cast Brass
Lamp: 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Clear Flat Tempered
Light Spread: 6 ft x 12 ft @ 4 ft placement
Finish: Natural Bronze (NBZ)



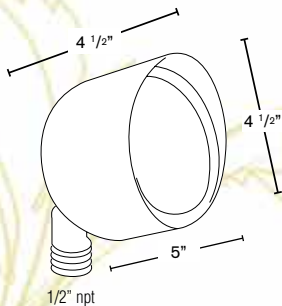
Portrait
FL-1126B-SC

Size: 2-3/4"h x 8"w x 2-1/2" Depth
Material: Solid Brass
Lamp: 2 x 13w #93 SC Bay Included (2 x 26w max)
LED Option: 2w or 4w SC Bay
Lens: Clear Flat Tempered
Light Spread: 10 ft x 12 ft @ 4 ft placement
Finish: Natural Bronze (NBZ)



Wall Liter
FL-116B-T3

Size: 4"h x 5"w x 4-1/2" Depth
Material: Solid Brass
Lamp: 20w Incl. (50w Max)
LED Option: 2w, 4w, 5w, 6w and 7w T3
Lens: Clear Flat Tempered
Light Spread: 10 ft x 12 ft @ 4 ft placement
The Soft Liter is also available in custom sizes for signage and large surfaces
Finish: Natural Bronze (NBZ)



Cast Cuban
FL-917A-PAR36

Size: 4-1/2"h x 4-1/2"w x 5" Depth
Material: Cast Aluminum
Lamp: 50w Max (Not Incl.)
LED Option: 6w, 10w or 13w PAR36
Lens: Clear Flat Tempered
Finish: Powder Bronze

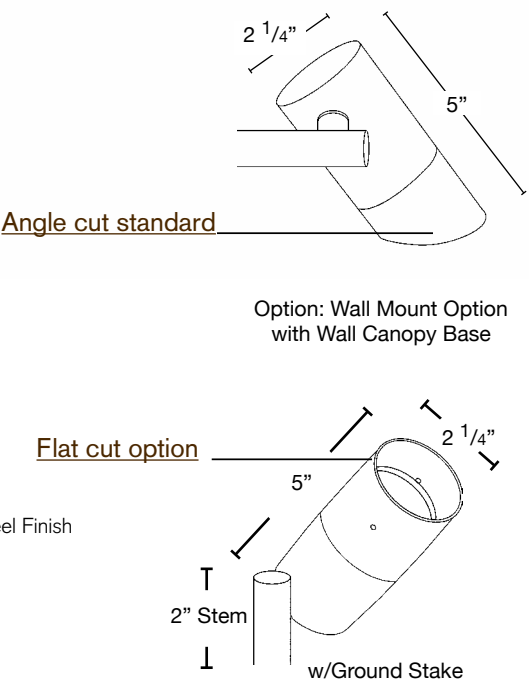


Architect Specifier Series



LED Compatible- 3.5w, 4.5w and 5.5w. See Pg 31

- Specifier Bullet (Angled Shroud)**
FL-501A-A-MR16
FL-501B-A-MR16
FL-501SS-A-MR16
- Specifier Bullet (Flat Shroud)**
FL-501A-F-MR16
FL-501B-F-MR16
FL-501SS-F-MR16
- Size: 5”h x 2-1/4”w
Material: Aluminum, Brass or Stainless Steel Finish
Lens: Clear Flat Tempered
Lamp: 35w Max (Not Incl.)
LED Option: 3.5w, 4.5w and 5.5w MR16
Shield: Angle Cut
Option: Flat Cut Shroud



Architectural Designs for Up Lighting, Down Lighting, Wall and Path Lighting

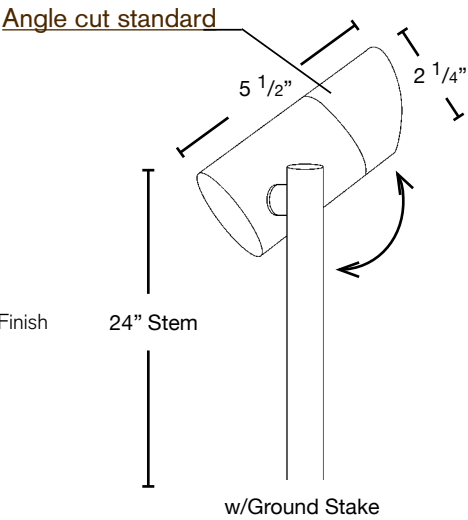
Offered in Solid Brass, Stainless Steel Finish and Cast Aluminum.

- B- Brass
A- Aluminum
SS- Stainless Steel Finish
- A- Angle, Slant Cut Shroud
F- Flat, Straight Cut Shroud



LED Compatible- 3.5w, 4.5w and 5.5w. See Pg 31

- Architect's Path (Angled Shroud)**
PS-501A-A-MR16
PS-501B-A-MR16
PS-501SS-A-MR16
- Architect's Path (Flat Shroud)**
PS-501A-F-MR16
PS-501B-F-MR16
PS-501SS-F-MR16
- Size: 5-1/2”h x 2-1/4”w x 24” (Stem)
Material: Aluminum, Brass or Stainless Steel Finish
Lens: Clear Flat Tempered
Lamp: 35w Max (Not Incl.)
LED Option: 3.5w, 4.5w and 5.5w MR16
Shield: Angle Cut
Option: Flat Cut Shroud

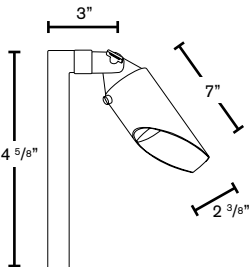


Universal Big Smoky Path Lights

Heavy Duty Cast Brass
Customize to your requirements

LED Compatible- 3.5w, 4.5w and 5.5w. See Pg 31

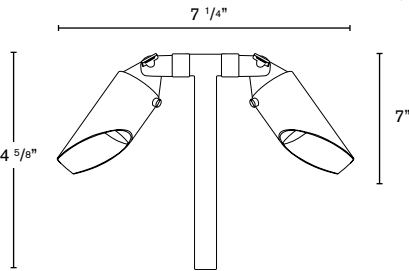
Big Smoky Path - Single
PS-105B (Single)



Big Smoky Path
PS-105B-MR16

- Size: 24-5/8”h (stem) x 2-3/8”w
Material: Cast Brass
Lamp: 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w and 5.5w MR16

Big Smoky Path – Double
PS-205B (Double)



Big Smoky Twin Path
PS-205B-MR16

- Size: 24-5/8”h (stem) x 7-1/4”w
Material: Cast Brass
Lamp: 2 x 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w and 5.5w MR16

Select other directional lights from Pg 4 and 5

Customize your fixture - Big Smoky Accessories (1/2” NPT)



AX-T T Connector (1/2” female x 3 hole)
Size: 3”L



AX-L L Connector (1/2” female x 1/2” male)
Size: 3”L

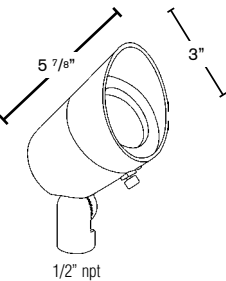


AX-C Coupling (1/2” x 1/2”)
Size: 1”L



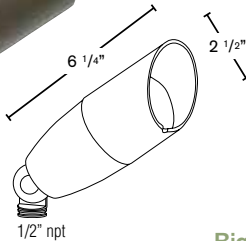
Risers available in 7”, 10”, 15”, 18” & 22”
AX-807, AX-810, AX-815, AX-818, AX-823

Cast Aluminum Accent Bullets



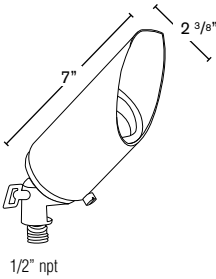
Palm Liter
FL-121A-MR16

- Size: 5-7/8”h x 3”w
Material: Cast Aluminum
Lamp: 20w Max (Not Incl.)
LED Option: 3.5w, 4.5w and 5.5w MR16
Lens: Convex
Finishes: Bronze (BZ) or Black (BK)



Sleek Aluminum
FL-418A-MR16

- Size: 6-1/4”h x 2-1/2”w
Material: Cast Aluminum
Lamp: 20w Max (Not Incl.)
LED Option: 3.5w, 4.5w and 5.5w MR16
Lens: Clear tempered
Finishes: Bronze (BZ) or Black (BK)



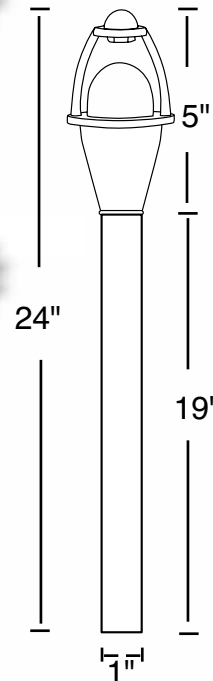
Big Smoky Aluminum
FL-105A-MR16

- Size: 7” - 9”h x 2-3/8”w
Material: Cast Aluminum
Lamp: 50w Max (Not Incl.)
LED Option: 3.5w, 4.5w, 5.5w, and 6.5w MR16
Lens: Convex
Finish: Bronze (BZ)
Key spec: Adjustable and Removable Shroud

LED Compatible-
2w or 4w.
See Pg 31

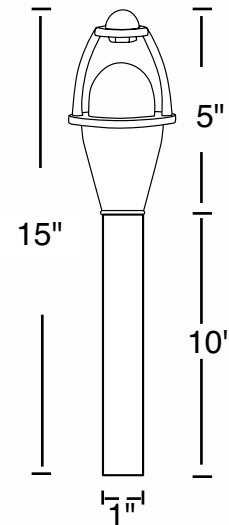
NEW
5w, 6w and
7w LED T3

**Interchangeable
Shades!**



24" Universal Post
Model: **AP-00B-T3**
Material: Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w, 4w, 5w, 6w and 7w T3
Wire Lead: 3 Ft.

Please Specify Shade on Pg 11



15" Short Universal Post
Model: **AP-00B-T3-SHORT**
Material: Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w, 4w, 5w, 6w and 7w T3
Wire Lead: 3 Ft.

Please Specify Shade
AP-01 to AP-93 (see p.11)

AP-00-B
24" Tall

AP-00-B-SHORT
15" Tall

Frosted, Removable
Sprinkler Guard Included

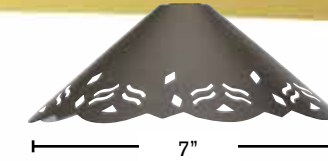
unscrew for lamp access

Universal Path System (AP)

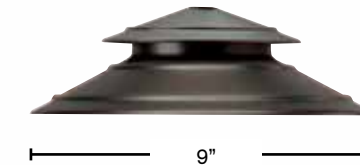
Our universal path system is one of the most user friendly products available today in the landscape lighting industry. The system is designed for total flexibility; where the universal post will accept a variety of shades. The universal post is made of heavy cast brass materials that is threadable - no screws. The posts are available with a choice of 3 ft lead (high temp) or 25 ft lead (16/2). Each unit includes a anti-siphon wire plug to prevent moisture from entering the fixture from below. All units come with a tempered, shock and heat resistant lens.



Luna Classico Shade
Model: AP-01B (brass)
Size: 3"h x 7"w
Light Spread: 8ft. - 10ft. avg.



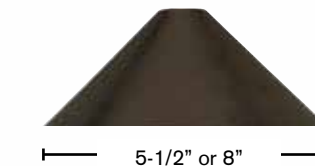
Luna Bonita Shade
Model: AP-02B (brass)
Size: 3"h x 7"w
Light Spread: 8ft.- 10ft. avg.



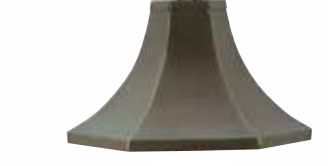
Luna Perfecto Shade
Model: AP-03B (brass)
Size: 3"h x 9"w
Light Spread: 10ft.- 12ft. avg.



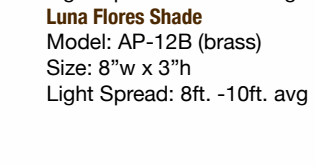
Luna Jardin Shade
Model: AP-08B (brass)
Size: 3"h x 6-1/2"w
Light Spread: 8ft.- 10ft. avg.



Petite Flores Shade
Model: AP-11B (brass)
Size: 2"h x 5-1/2"w
Light Spread: 6ft.- 8ft. avg.



Luna Umbrella Shade
Model: AP-30B (brass)
Size: 6"h x 8"w
Light Spread: 8ft. avg.



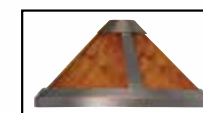
Luna Flores Shade
Model: AP-12B (brass)
Size: 8"w x 3"h
Light Spread: 8ft. -10ft. avg



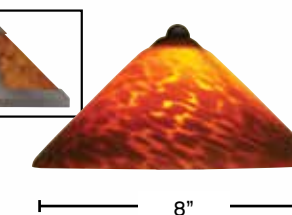
Mini Mission Shade
Model: AP-93B (brass)
Size: 5"h x 5"w
Glass: Honey, Frost or Milky White
Light Spread: 7ft. avg.



Santa Fe Shade
Model: AP-82B (brass)
Size: 2-1/2"h x 9"w
Light Spread: 10ft. avg.



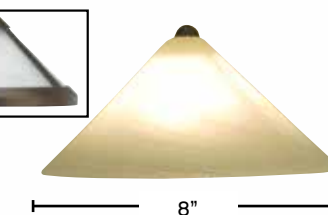
Optional
Frame
Included



Mica Amber Shade
Model: AP-21B (brass/glass)
Size: 4-1/2"h x 8"w
Light Spread: 8ft.- 10ft. avg.



Optional
Frame
Included



Mica Opal Shade
Model: AP-22B (brass/glass)
Size: 4-1/2"h x 8"w
Light Spread: 8ft.- 10ft. avg.

**Stock your posts and shades separately,
provides profitable flexibility**

This system is ideal for convenience,
maintenance, upgrades, etc.
Please note that the shade is a
separate model number from the
system.

Area and Path - Value Line Products

Value engineered – slightly lighter weight brass and aircraft grade cast aluminum materials offer an alternative to marine grade brass fixtures.



Luce-5
AP-111B-T3

Size: 21"h x 5-1/2"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 6 ft. average
Finish: Natural Bronze (NBZ)



Luce-7
AP-112B-T3

Size: 21"h x 7"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 8 ft. average
Finish: Natural Bronze (NBZ)



Martellato-5
AP-108B-T3

Size: 21"h x 5-3/8"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 6 ft. average
Finish: Natural Bronze (NBZ)



Martellato-7
AP-109B-T3

Size: 21"h x 6-3/4"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 8 ft. average
Finish: Natural Bronze (NBZ)



Lume 3
AP-199B-T3

Size: 18"h x 3-1/2"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 6 ft. average
Finish: Natural Bronze (NBZ)



Lume 4
AP-200B-T3

Size: 18"h x 4"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 7 ft. average
Finish: Natural Bronze (NBZ)



Lume 6
AP-201B-T3

Size: 21"h x 6-1/2"w
Material: Solid Brass
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w and 4w T3
Light Spread: 8 ft. average
Finish: Natural Bronze (NBZ)



Luna Escort
AP-214B-T3

Size: 22"h x 5-1/2"w
Material: Solid Brass
Lens: Frost
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w, 4w, 5w, 6w and 7w T3
Light Spread: 8 ft. Average
Finish: Natural Bronze (NBZ)




Luna Martellato
AP-128-5-SC
AP-128-7-SC

Model: AP-128-5-SC
Size: 20"h x 5"w
Model: AP-128-7-SC
Size: 20"h x 7"w
Material: Solid Brass
Lens: No lens, open bottom with white inside
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.
Light Spread: 8 ft. Average
Finish: Natural Bronze (NBZ)





Cast Aluminum Universal System




AP-00-A
24" Tall

AP-00-A-SHORT
15" Tall


Frosted, Removable
Sprinkler Guard Included

unscrew for lamp access


LED Option: 2w, 4w, 5w, 6w or 7w - See Pg. 31




Luna Classico Shade
Model: AP-01A (aluminum)
Size: 3"h x 7"w
Light Spread: 8ft. - 10ft. avg.




Luna Jardin Shade
Model: AP-08A (aluminum)
Size: 3"h x 6-1/2"w
Light Spread: 8ft.- 10ft. avg.




Petite Flores Shade
Model: AP-11A (aluminum)
Size: 2"h x 5-1/2"w
Light Spread: 6ft.- 8ft. avg.



Luna Flores Shade
Model: AP-12A (aluminum)
Size: 3"h x 7-1/2"w
Light Spread: 8ft. -10ft. avg.




UFO Shade
Model: AP-20A (aluminum)
Size: 2-1/2"h x 7-1/2"w
Light Spread: 7ft. avg.



Luna Bonita
AP-202B-SC

Size: 20"h x 7"w
Material: Solid Brass
Lens: No lens, open bottom with white inside
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.
Light Spread: 8 ft. Average
Finish: Natural Bronze (NBZ)



Luna Perfecto
AP-203B-SC

Size: 20"h x 9"w
Material: Solid Brass
Lens: No lens, open bottom with white inside
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.
Light Spread: 10 ft. Average
Finish: Natural Bronze (NBZ)

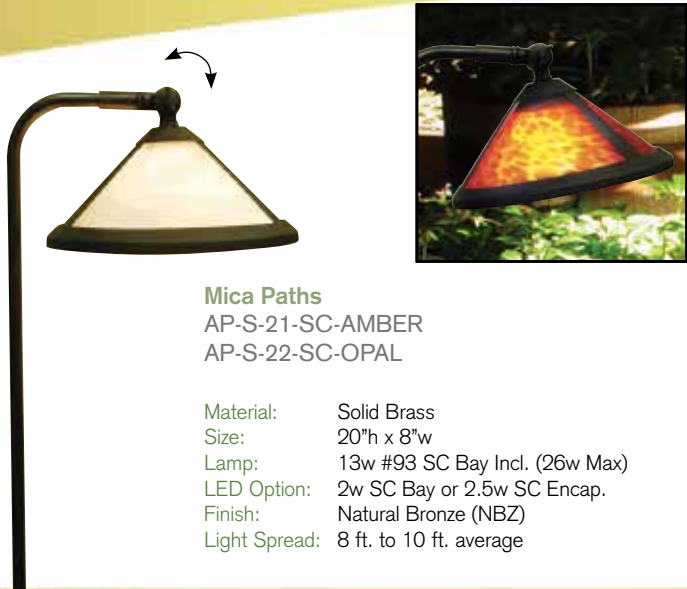
Hand Blown Glass Lighting

Hanging pendants create a magical moonlit effect as well as overhead lighting for entertainment areas.



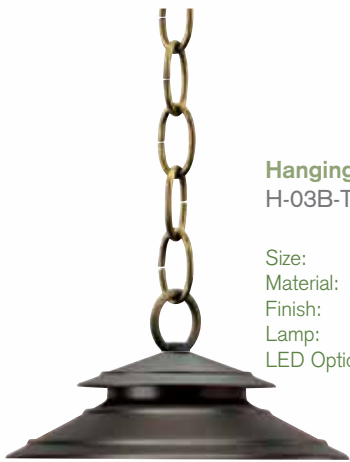
Mica Shepherd's Hook
AP-TU-21B -SC- AMBER
AP-TU-22B- SC- OPAL

Material: Solid Brass
Size: 27-1/2"h x 8"w
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.
Finish: Natural Bronze (NBZ)
Light Spread: 8 ft. to 10 ft. average



Mica Paths
AP-S-21-SC-AMBER
AP-S-22-SC-OPAL

Material: Solid Brass
Size: 20"h x 8"w
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.
Finish: Natural Bronze (NBZ)
Light Spread: 8 ft. to 10 ft. average



Hanging Perfecto
H-03B-T3

Size: 9"w x 3 ft. chain
Material: Solid Brass
Finish: Natural Bronze (NBZ)
Lamp: 50w Max (Not Incl.)
LED Option: 2w, 4w, 5w and 6w T3



Starlighter
H-108A-MR16

Size: 8"h x 2-1/4"w
Material: Aluminum
Finish: Natural Bronze (NBZ)
Lamp: 35w Max (Not Incl.)
LED Option: 3.5w,4.5w, 5.5w or 6.5w MR16



Luna Pendant
H-16B-MR16

Model: H-16B-MR16
Size: 6"h x 2-1/8"w to 7"L adjustable shield
Material: Solid Brass
Lamp: 35w MR16 Not Included
LED Option: 3.5w,4.5w, 5.5w or 6.5w MR16
Chain: 3 ft.



Optional Mounting
AX-803-LOOP
12v Mounting
2-3/4"w x 1-1/4" deep

Hanging Pendants Include 3 feet of Chain



Luna Vidrio
AP-210B-SC-MICA-AMBER
AP-210B-SC-MICA-OPAL

Size: 20"h x 4"w
Material: Solid Brass
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5 Encap.
Key spec: Glass is removable with (3) thumb screws.
Please specify glass color
Light Spread: 8 ft average
Finish: Natural Bronze (NBZ)



Poppy Sconce
W-210-AMBER
W-210-OPAL

Material: Solid Brass
Size: 7"h x 4"w x 5" ext.
Lamp: 20w T3 (included)
Finish: Natural Bronze (NBZ)
LED Option: 2w, 4w and 5w T3



Hanging Mica Amber
H-21-AMBER

Size: 9"w x 3 ft. chain
Material: Solid Brass
Finish: Natural Bronze (NBZ)
Lamp: 13w (#93) SC Bay (26w Max)
LED Option: 2w SC Bay or 2.5 Encap.



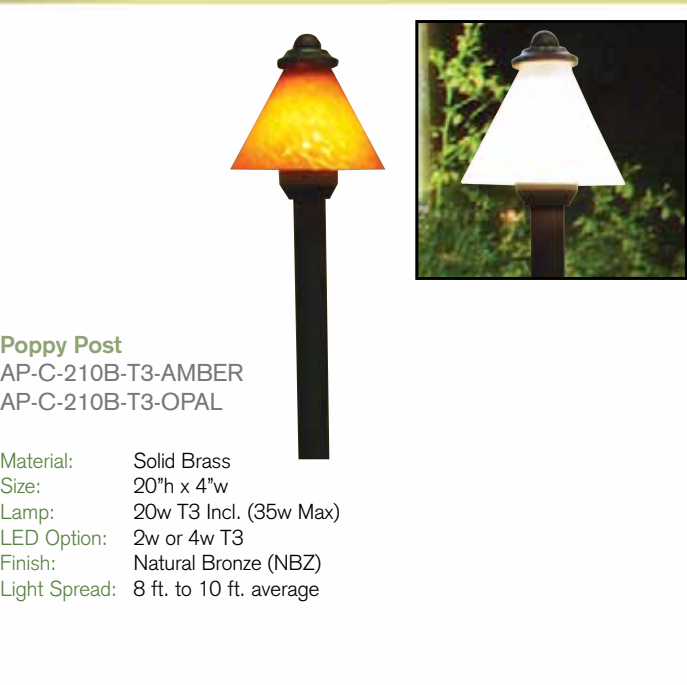
Hanging Mica Opal
H-22-OPAL

Size: 9"w x 3 ft. chain
Material: Solid Brass
Finish: Natural Bronze (NBZ)
Lamp: 13w (#93) SC Bay (26w Max)
LED Option: 2w SC Bay or 2.5 Encap.



Poppy Shepherd's Hook
AP-TU-210B-SC-AMBER
AP-TU-210B-SC-OPAL

Material: Solid Brass
Size: 29"h x 4"w
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.
Finish: Natural Bronze (NBZ)
Light Spread: 8 ft. to 10 ft. average



Poppy Post
AP-C-210B-T3-AMBER
AP-C-210B-T3-OPAL

Material: Solid Brass
Size: 20"h x 4"w
Lamp: 20w T3 Incl. (35w Max)
LED Option: 2w or 4w T3
Finish: Natural Bronze (NBZ)
Light Spread: 8 ft. to 10 ft. average

The Romantic, Candlelit Garden

12v Wall Candle Sconce
W-204B

Size: 4.5"h x 8" ext. from wall
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5 Encap.
Material: Solid Brass
Mounting Base: 2.5"



Our outdoor candles (UV with water run off design) are also sold separately.

Note: 12v units are non-flickering.

Model: AP-204-Spike It
Size: 4.5"h x 3"w
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.

Model: AP-204B-SC
Size: 22"h x 3"w
Lamp: 13w #93 SC Bay Incl. (26w Max)
LED Option: 2w SC Bay or 2.5w SC Encap.



Candle Size: 3"w x 4 1/2"h
3 ft Wire Lead and Ground Stake Included in all 12v products
Specify Lamp: 8w (#89) or 13w (#93) lamp

12v, 24v or 120v Linear Tape LED
Indoor and Outdoor (Damp or Wet)

Installs with Self Sticking Tape, Commercial Adhesive or Metal Channels.

Ideal for steps, stairs, niches and counter tops.

12V DC / 12V AC with rectifier
Wattage: 1w, 2w, 4w per foot.
Kelvin: 2700k, 3000k, 4100k, 5000k or 6000k

12v Max Run: 1w/2w @ 32 ft., 12v 4w @ 16 ft.
24v Max Run: 1w/2w @ 64 ft., 24v 4w @ 32 ft.



1w, 2w or 4w per foot

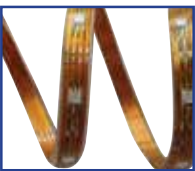
Ordering Matrix

Sold by 16 foot reel or Custom Assembly by the Inch
LED - Indoor (IT) or Outdoor (OT) x Wattage per ft. x Voltage x Size

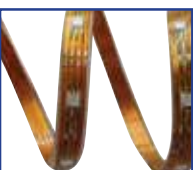
120v Outdoor
120v Max Run: 4w @ 300 ft. • Size: 3/8" w x 1/16" h x Length



12v or 24v Indoor (specify)
LED-IT-1-12 or 24-ROLL LED-IT-4-12 or 24-ROLL
LED-IT-1-12 or 24-INCH LED-IT-4-12 or 24-INCH



120v Outdoor/Indoor
Available in 100 ft. rolls.
Kelvin Color: 3000K
Max Run: 100 ft.
LED-OT-4-120
LED-OT-4- CONN (connectors)
LED-OT-4-PWR (power cord)



12v or 24v Outdoor (specify)
LED-OT-1-12 or 24 -ROLL LED-OT-4-12 or 24-ROLL
LED-OT-1-12 or 24-INCH LED-OT-4-12 or 24-INCH

Protection Rating:
IP 20 - Indoor
IP 65 - Damp
IP 68- Wet

Specify IP68 for wet locations

See pages 17,28 and 29 for mounting options and power supplies.

Table with 11 columns: Lightcraft Model #, Description, Size, Wattage Per Ft., Voltage, Kelvin Color, Cut Per (mm), Diode Spacing, Lumens Avg, IP Rating, Max Run. Rows include various indoor and outdoor LED tape models.

We customize to your length and radius bends.
Install with adhesive, aluminum foil tape or EZ track.



EZ track allows for quick and straight installations.

Table with 4 columns: Very Warm White, Warm White, Neutral White, Blue White. Rows show Kelvin temperatures (2700k, 3000k, 4100k, 5000k) and a note about higher lumen output.

AC/DC Rectifier
Model: TR-12-AC-DC
Converts 12v DC product for use with 12v AC transformers
Watts / Distance: 80 watts / 100 ft.
Installs inside transformer or in valve box/container in line between transformer and DC product.

Linear Accessory Channels and Lenses

Accessory Track Channel, Lenses and Mountings
Ideal for detailing, customizing and eliminating glare.



Model: LED-TCH-369
Size: 1/2"W x 1/2"H
Material: Aluminum
Note: Accepts lenses below



Model: LED-TCH-369-P
Size: 1/2"W x 1/4"H
Material: White Poly
Flex: Bends for Soft Radius Curves



Model: LED-TCH-12
Size: 1/2"W x 1/8"H
Material: Galv. Aluminum
Note: Standard EZ track for 12v tape
Will bend slightly for small radius



Model: LED-TCH-120
Size: 5/8"W x 3/8"H
Material: Galv. Aluminum
Note: Good for 120v and IP 68 tape



Model: LED-TCH-12-Z
Size: 1/2" x 1/2" x 1" H
Material: Galv. Aluminum
Note: Good for down lighting on walls

Acrylic Lenses for TCH 369 Track:
Size: 1/2"H x 3/4"H x 48" long

TCH-Frost (stocking color)
TCH-Green
TCH-Rose
TCH-Blue
TCH-Amber
TCH-Red



Frost Green Rose Blue Amber

Stardust Laser Lights - Vivid and Vibrant Star Fields

12v or 120v

Halo-graphic Laser Technology (not LED)

Laser Colors - Available in single color Green, Red, Blue and Moving Colors

Each light projects a star field up to 100 ft. x 50 ft. (approx.).
Ideal for entertainment, hospitality and promotional events.
One fixture can replace multiple flood lights- No Ladders/ No Maintenance.

Single Color Star Field

FL-LSR-B-X- Single Blue
FL-LSR-G-X - Single Green
Size: 3 7/8"W x 3 5/8"L
Material: Cast Aluminum

Moving Pattern Star Field w/ Controller

FL-LSR-M-G-R-X - Moving Green + Red (incl. remote)
FL-LSR-M-RGB-X- Moving RGB (incl. remote)
Size: 5"W x 6"L
Material: Composite

Watts: 10w
120v: Includes Power Supply
12v AC: Power Supply Not Included

Call for custom mounting and glare shield options.



Motion Multi Color Shown NEW Mini Lasers Coming Soon!

Hand Held Controller included with All Moving Models: Control On/Off, Speed, Pattern and Timer
Hand Held Controller Option for Static Models: Control On/Off and Timer

Introducing Bistro Lighting

12v and 120v Commercial Grade - Sold by the foot !
LED or Incandescent

Outdoor Festive, Cafe String Lights

Ideal for patios, backyards, gazebos, etc.

Bistro String can be used for both 12v and 120v. Please select the proper lamp.
120v product uses an 8 ft. male plug.
12v product attaches to low voltage cable.

Lightcraft Model #	Description	Socket Diameter	Barrel Length	Socket Drop	Socket Spacing	Wire Gauge	Wire Color	Voltage	Incand Max Run	LED Max Run	Max. Load Per Circuit
BK-E12-120V	Candle Base (Not shown)	5/8"	5/8"	N/A	12"	16 AWG	Black	120V	200 ft	300 ft	1200W
BK-E17-12V	Intermediate Base	7/8"	1"	N/A	15"	16 AWG	Black	12V	N/A	200 ft	1200W
BK-E17-120V	Intermediate Base	7/8"	1"	N/A	15"	16 AWG	Black	120V	200 ft	300 ft	1200W
BK-E26-12V	Medium Base	1-3/8"	1-1/2"	N/A	24"	16 AWG	Black	12V	25 ft	200 ft	1200W
BK-E26-120V	Medium Base	1-3/8"	1-1/2"	N/A	24"	16 AWG	Black	120V	200 ft	300 ft	1200W
BK-E26-S-12V	Drop Socket with Medium Base	1-3/8"	2-1/4"	2-1/2"	24"	16 AWG	Black	12V	25 ft	200 ft	1200W
BK-E26-S-120V	Drop Socket with Medium Base	1-3/8"	2-1/4"	2-1/2"	24"	16 AWG	Black	120V	200 ft	300 ft	1200W



Model: BK-E26



Model: BK-E26-S



Model: BK-E17



Model: BK-E12



Optional E26 Snap On
Decorative Shades

BK-111-A
Size: 7.5" w x 3" h
Finish: Bronze or Aluminum



BK-411-BZ
Size: 8" w x 2" h
Finish: Bronze or Aluminum

Bistro Light Bulbs

12v and 120v / Incandescent and LED
Standard design is clear.
Frost and Colors Available On Special Order
Our Bistro bulbs are available in 12v or 120v, LED or Incandescent (clear glass) and use the same string.

Clear Bistro Lamps-

S14 Medium Base (E26)

120v x 11w Incandescent: L-BK-11-120

120v x 1w LED: LED-BK-1-120

12v x 15w Incandescent: L-BK-E26-12

12v x 1w LED: LED-BK-1-12



G50 Intermediate Base (E17)

120v x 7w Incandescent:

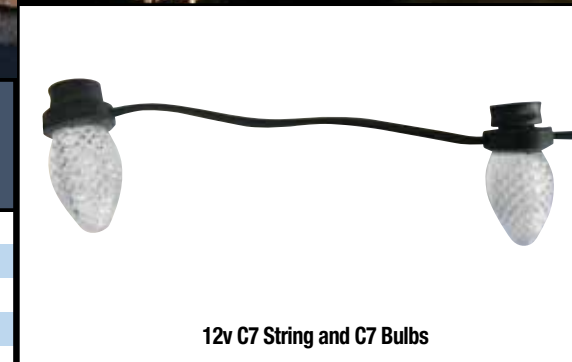
L-BK-G50-7-120

120v x 1w LED: LED-BK-G50-1-120

12v x 1w LED: LED-BK-G50-1-12



12v LED Accent and Holiday Lighting Sold by the Foot



12v C7 String and C7 Bulbs

C7 Holiday Lighting- Integrated LED

Model: LED-LS-C7-27k

Watts per lamp: 0.75 watt

Voltage: 12v DC*

Spacing: 12"

Kelvin: 2700k

Socket Size: 22mm wide x 39mm high

Wire: 18 AWG

Max Run: 300 ft.

Note: Integrated LEDs and lenses are not removable or replaceable.

12v C7 lamps also sold separately -see Page 30

Note: Sold by foot or 330 ft. roll



Fire Fly 2500k Twinkle

RGB (Auto Changing)

2700k

12v Light Stars - Accent and Tree String

LED Mini Accent / Tree Lighting

Model: LED-LS-12-2700k

Model: LED-LS-12-RGB

Model: LED-LS-12-FF

Watts per lamp: 0.15 watt

Voltage: 12v DC*

Spacing: 6"

Kelvin: 2700k, RGB, Fire Fly 2500k

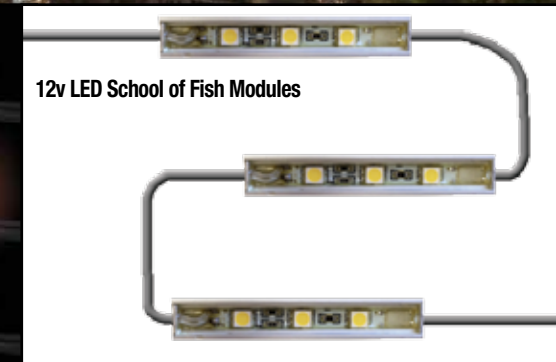
Socket Size: 9/32" x 5/8" h

Wire: 18 AWG SPT 1 Black

Max Run: 300 ft.

Cutting: Between Socket

Note: Sold by the foot or 330 ft. roll



12v LED School of Fish Modules

LED School of Fish Modules

Model: LED-RC-3528

Watts Per Ft: 2 watt

Voltage: 12v DC*

Spacing: 1-3/4"

Kelvin: 2700k

Module Size: 1-3/4" x 1/2" w x 1/4" h

Wire: 18 AWG SPT 1 Black

Max Run: 50 ft.

Cutting: Between Socket

Note: Sold by the foot

Special Order: 4 watt per ft. and Kelvin colors

•AC/DC Rectifier

Model: TR-12-AC-DC

Converts 12v AC product for use with 12v AC transformers

Watts / Distance: 80 watts / 100 ft.

Installs inside transformer or in valve box/container, in line between transformer and DC product.



12v LED Twisted Wire

Model: LED-MSL-12

Watts: 1.5w per 33 Ft.

LED: 5 mm conical

Spacing: 4"

Cut: Every 4 lamps @ 2 wire section

Voltage: 12v DC*

Kelvin: 2700k

Wire: Black

Max Run: 150 ft. per line

Note: Sold in 33 ft. sections with outdoor male and female connectors.

Can be connected up to 150 ft.

Heavy Die Cast MR16 In Grounds

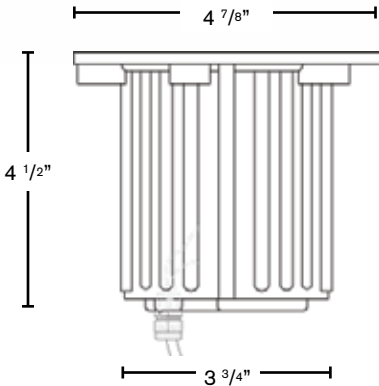
Sold in Complete Sets

Well Lights

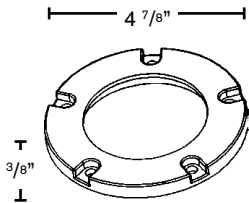
Standard Material: Injected Molded Poly Composite In-ground Housing with Cast Brass Trims



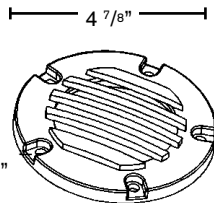
- Features:**
- Overall Size: 4-7/8"W x 5"H
 - Lamp: 35w Max (Not Incl.)
 - LED Option: 3.5w, 4.5w or 5.5w
 - Stainless Steel Screws
 - Heavy Duty Rubber Gasket for Water Tight Seal
 - 25 Degree Interior Socket Adjustment
 - Lead Wire: 3 ft.
 - Socket: High Temp Ceramic



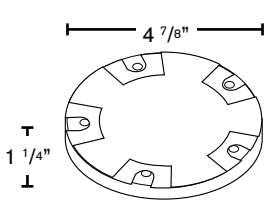
IG-63-00B
Clear Top



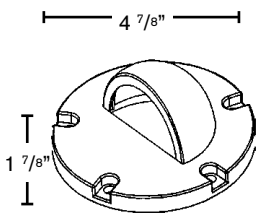
IG-63-01B
Grill Top



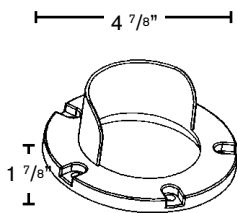
IG-63-04B
Surface/ Deck Top



IG-63-02B
Scoop Top



IG-63-06B
Scoop / Vertical Top



5" well TRIM COVERS

Fits IG300



Brass Debris Guard
Model: IG-304B-DG
(Fits Flat Side Only)

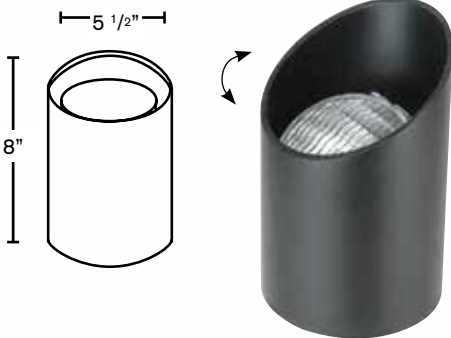


Plastic Grill w/Louvres
Model: IG-302P-PG
(Fits Flat and Angled Sides)



Cast Alum. w/glass
Model: IG-306A-AG
(Fits Flat and Angled Sides)

- PAR36 Adjustable Well**
IG-300P-PAR36
- Lamp: 50w Max (Not Incl.)
 - LED Option: 6w, 10w or 13w Par36
 - Aiming: Stainless steel adjustable gimble rotates side to side and/or up and down.



Each unit comes with
(2) optional covers
Grill and Plain Top

- 12v Composite Well Light**
IG-651P-MR16-12V
- Lamp: 75w Max (Not Incl.)
Closed Canister
w/ Compression Fitting
 - LED Option: 3.5w,4.5w and 5.5w MR16



Core Lights - Flush to Grade - Concrete Pour Sleeve Included

Constructed of Marine Grade Stainless Steel (316)
Stainless Steel or Bronze Finish



- IG-601-1-SS OR BZ**
- Size: 2"w x 2.6"h
 - Finish: Stainless or Bronze
 - Wattage: 1 watt
 - Voltage: 12v AC
 - Kelvin: 3000k
 - Lens: Tempered Frost
 - Trim: Threaded with Gasket
 - Lead Wire: 3 feet.
 - Pour Sleeve: Included. 2-7/8" Cut Out
 - Note: This 1W unit has an integrated LED chip



- IG-605-MR16 -SS OR BZ**
- Size: 4-1/4"w x 3-1/2"h
 - Finish: Stainless or Bronze
 - Wattage: 3.5w LED Max (not incl.)
 - Voltage: 12v AC
 - Lens: Tempered Frost
 - Lead Wire: 3 feet.
 - Pour Sleeve: Included. 4-1/8" Cut Out
 - Note: Our MR16 LED lamps are sealed, potted and replaceable

Ideal for Decks and Driveways. Maximum Weight is 1500 lbs.
For decks - can be used without pour sleeve.

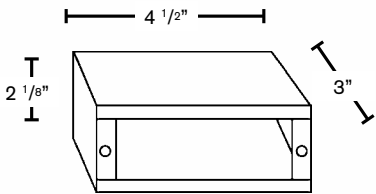
Recessed Boxes

Recessed Boxes

Our step and stair units are available separately for easy stocking. The single box holds one 12v lamp. The double box holds 2 - 12v lamps. For 120v applications, we have small electronic transformers that step down 120v to 12v (see page 29). All units are solid brass materials. Standard finish on step covers are Natural Bronze (NBZ).

Specify: 12v, LED or 120v and PL
Bronze, Stainless and Custom Finishes

Custom Sizes Available

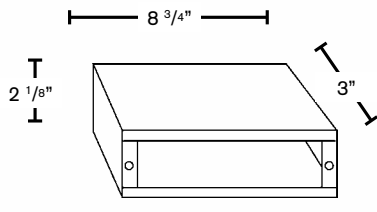
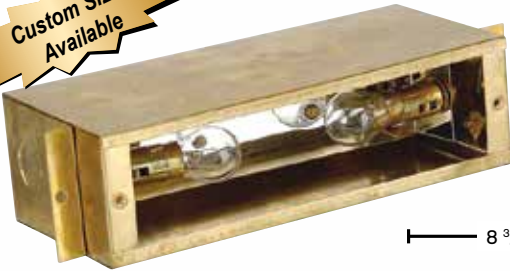


Single Recessed Box
SD-400B-SC

Material: Brass
Lamp: 26w Max (13w Included)
LED Option: 2w or 4w SC Bay
Cover Size: 4-5/8" w x 2-1/8"h

Screw Hole Dimension: 3-1/4" hole to hole
cover sizes for small and large trim covers

Custom Sizes Available



Double Recessed Box
SD-403B-SC

Material: Brass
Lamp: 2 x 26w Max (2 x 13w Included)
LED Option: 2w or 4w SC Bay
Cover Size: 8-5/8" w x 2-1/8"h

Screw Hole Dimension: 7-1/2" hole to hole
cover sizes for small and large trim covers

Recessed Trim Covers

LED Option:
2w or 4w SC Bay



Cover Size: 4-5/8" w x 2-7/8"h

Single Louver
SD-401B



Cover Size: 8-5/8"w x 3"h

Double Louver
SD-404B



Cover Size: 4-5/8" w x 2-7/8"h

Single Window
SD-402B



Cover Size: 8-5/8"w x 3"h

Double Window
SD-405B



Cover Size: 4-5/8" w x 2-7/8"h

Single Grill
SD-408B



Cover Size: 8-5/8"w x 3"h

Double Grill
SD-409B

Available for
special order in Stainless
Steel and Copper

Surface & Flush Mounted Lighting

12V DC or AC w/Rectifier



All 2700k LED
Standard Material / Finish: Solid Brass with Bronze Finish
Special Order Option: 3000k and Stainless Steel (SS) or White (W)
* LED Modules are Replaceable

“Back / Side View Shown”
Includes Mounting Plate

“Box-Less / Flat Designs”

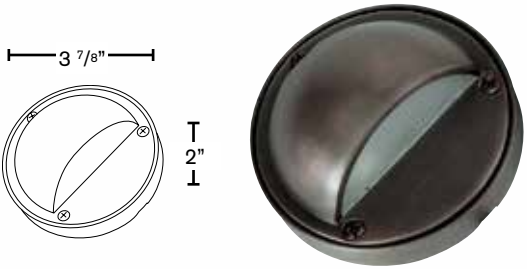
	Model:	Size:	Wattage:	Compare to:	Light Projection:
 Single Mini Visor Light	LED-SD-V-5050	1-1/2"H x 4"W x 1" Ext.	1 Watt	12w @ 110 Lm	3-4 ft. avg.
 Double Mini Visor Light	LED-SD-2-V-5050	1-1/2"H x 7"W x 1" Ext.	2 Watt	18w @ 200 Lm	4-5 ft. avg.
 Single Mini Window Light	LED-SD-W-5050	1-1/2"H x 4"W x 1" Ext.	1 Watt	18w @ 200 Lm	9-10 ft. avg.
 Double Mini Window Light	LED-SD-2-W-5050	1-1/2"H x 7"W x 1" Ext.	2 Watt	26w @ 250 Lm	9-10 ft. avg.
 Medium Window Light	LED-SD-402-5050	3"H x 5"W x 3/4" Ext.	1 Watt	12w @ 110 Lm	6-7 ft. avg.
 Single Aisle Light	LED-SD-433-5050	3-1/2"H x 3-1/2"W x 1-3/4" Ext.	1 Watt	12w @ 110 Lm	2-3 ft. avg.
 Mini Accent Light	LED-SD-915-5050	3/4"H x 5"W x 1/2" Ext.	1 Watt	18w @ 200 Lm	6-7 ft. avg.

Custom Sizes Available

Maximum Depth on 12v Underwater Products: 4 ft.

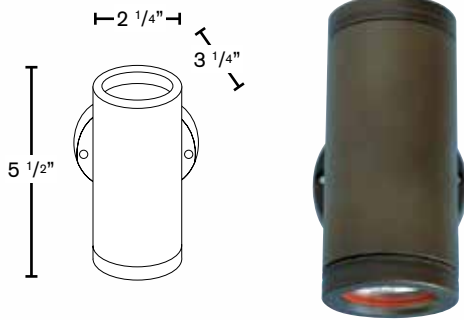
Eyebrow
SD-406B-T3

Material: Solid Brass
Lamp: 20w T3 (Included)
LED Option: 2w or 4w T3
Size: 3-7/8" Dia. x 2" ext.
Finish: Natural Bronze (NBZ)



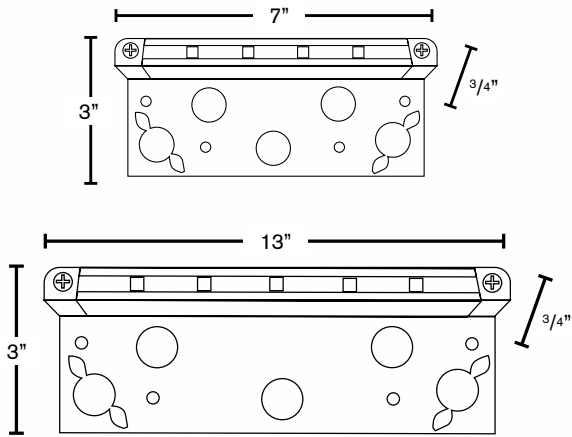
12V UP DOWN LIGHTING
W-701B-MR16

Material: Solid Brass
Lamp: 2 X 20w Max (Not Incl.)
LED Option: 3.5w, 4.5w or 5.5w MR16
Size: 2-1/4"w x 5-1/2"h x 3-1/4" extension
Finish: Bronze
Option: 2 x 5w LED MR16

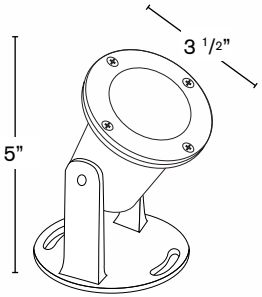


Masonry Under Cap Light
LED-ML-7 OR LED-ML-13

Material: Solid Brass
Wattage: 1w or 2w
Voltage: 8v-18v
Size: 7" or 13" long x 3" deep plate x 3/4" h
Kelvin: 3000k
Note: Installs with or without mounting plate.

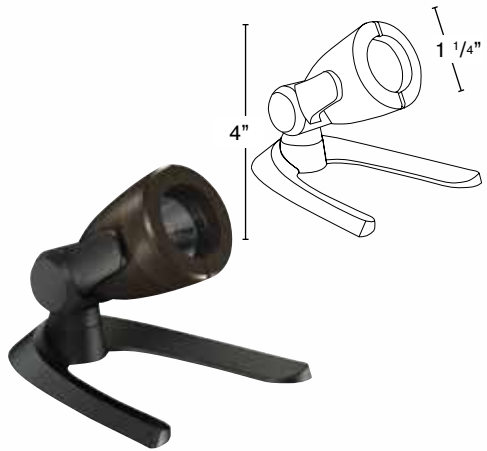


Available in 25 ft.,
50 ft. and 100 ft.
underwater cord



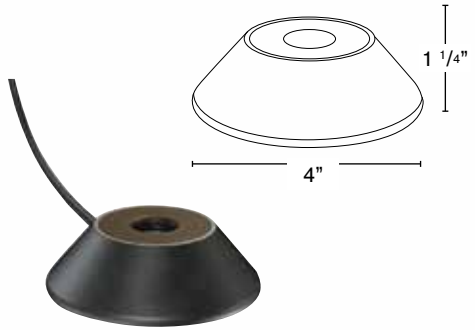
NEPTUNE
H20-502B-MR16

Size: 5"h x 3-1/2"w
Material: Cast Brass
Lamp: 20w Incl. (50w Max)
LED Option: 3.5w MR16
Wire Lead: 25 Ft.
Option: 50 ft. and 100 ft.



WATER SPOT
H20-840-1-LED

Size: 4"h x 1-1/4"w
Material: Brass/Composite
Base Size: 2-3/4"w x 3-3/4"h
Lamp: 1w Integrated LED
Wire Lead: 15 ft.



SHALLOW PETE
H20-502-1-LED

Size: 1-1/4"h x 4"w
Material: Brass/Composite
Lamp: 1w Integrated LED
Wire Lead: 15 ft.
Note: Can be used without the Composite Mounting Tray



SINGLE POND
H20-UW31-1-MR11

Size: 2-5/8"h x 2-1/8"w
Material: Composite
Lamp: 10w Included
Lenses: 4 Snap on color lenses
Wire Lead: 15 Ft.
Note: Halogen only

Commercial Grade LED Power Stars

Made of rugged cast aluminum that is anodized and powder coated for a long life finish. This series is available in several wattages, voltages and kelvin colors. Our fixtures can be built to order and we are able to customize a package to fit most requirements. Standard packages are stocked in larger volume. Standard beam angle is a very wide flood -120 degree.

Standard Packages:

- 3000k Warm White
- 120 Degree Beam Angle
- Ground Stake included with 12v Products
- Self Mounting Bracket
- Bronze Finish



Base Model	Wattage Consumption	Voltage AC	Voltage Range	Kelvin Special Order	Size	Mounting	Lumens	Compare to	Beam Spread Reference
LED-BL-5-12 (bullet)	6w	12v	10v-20v	27k, 41k, 55k	5-1/2"W x 2-3/8"L (Bullet)	12v Stake	390	20w Halogen	20 ft x 60° @ 4 ft distance
LED-FL-5-12 (square)	6w	12v	10v-20v	27k, 41k, 55k	3-3/8"H x 4-1/2"W x 3-1/2"D (Square)	12v Stake	390	20w Halogen	20 ft x 20 ft @ 4 ft distance
LED-FL-10-12	15w	12v	10v-20v	27k, 41k, 55k	3-3/8"H x 4-1/2"W x 3-1/2"D	12v Stake	800	50w Halogen	20 ft x 20 ft @ 4 ft distance
LED-FL-10-120		120v	85v-277v			120v Self Bracket			20 ft x 20 ft @ 4 ft distance
LED-FL-20-12	30w	12v	10v-20v	27k, 41k, 55k	5-1/2"H x 7-1/16"W x 4"D	12v Stake	1500	150w Halogen	30 ft x 30 ft @ 10 ft distance
LED-FL-20-120		120v	85v-277v			120v Self Bracket			30 ft x 30 ft @ 10 ft distance
LED-FL-30-12	40w	12v	10v-20v	27k, 41k, 55k	5-1/2"W x 8-3/4"W x 5"	12v Stake	2500	200/300w Quartz	40 ft x 40 ft @ 15 ft distance
LED-FL-30-120		120v	85v-277v			120v Self Bracket			40 ft x 40 ft @ 15 ft distance
LED-FL-50-12	60w	12v	10v-20v	27k, 41k, 55k	9-3/16"H x 11-1/4"W x 5-3/4"D	12v Stake	3500	500 Quartz	50 ft x 50 ft @ 15 ft distance
LED-FL-50-120		120v	85v-277v			120v Self Bracket			50 ft x 50 ft @ 15 ft distance
LED-FL-100-120	115w	120v	85v-277v	27k, 41k, 55k	15"H x 13"W	Self Bracket	6500	400w MH	100 ft x 100 ft @ 15 ft distance

12v Bullet Shape- Available in 5w

LED-W-5-BL-12

12v AC- Available in 5w, 10w, 20w, 30w and 50w

LED-BL-5-12

Superior quality chip, driver and gaskets.

ACCESSORIES

LED-FL-GS-10*	10W Glare Shield	Rectangle
LED-FL-GS-20	20W Glare Shield	Rectangle
LED-FL-GS-30	30W Glare Shield	Rectangle
LED-FL-GS-50	50W Glare Shield	Rectangle
AX-800	12V Stake	
AX-802	120V Stake	
AX-HALF NPT	1/2" Male Fitting for J Box Attachment	

* Works with LED-FL-5-12



POWER STARS - HIGH PERFORMANCE LED
Can replace conventional fixtures at 5-7 times efficiency of incandescent fixtures. 80 LPW avg. Saves on electricity, ballasts and transformers, lamp replacements and maintenance.
Rating: 30,000 hours

Column Caps & Wall Sconces

Materials: Solid Brass, Natural Copper, Stainless Steel and Galvanized Aluminum

Glass Options: Clear Seedy (CS), Frosted Seedy (FS) or Honey (H)

ROSEMARY

ITEM	DESCRIPTION	DIMENSIONS	LAMP (not incl.)
LW-2109-11	Wall 11" Rosemary	11"W X 21"H	3 X 60W Candle Max
LWS-2110-11	Wall Scroll 11" Rosemary	11"W X 27"H X 14" Ext.	3 X 60W Candle Max
LC-2111-11	Column 11" Rosemary	11"W X 21"H X 9" Sq.	3 X 60W Candle Max
LP-2112-11	Post 11" Rosemary	11"W X 21"H	3 X 60W Candle Max
LH-2113-11	Pendant 11" Rosemary	11"W X 21"H X 3"Ft .Chain	3 X 60W Candle Max

CALIFORNIA

ITEM	DESCRIPTION	DIMENSIONS	LAMP (not incl.)
LW-6409-9	Wall 9" W California	9"W X 18"H X 9" Ext.	3 X 60W Candle Max
LW-6409-12	Wall 12" W California	12"W X 24"H X 11" Ext.	3 X 60W Candle Max
LWS-6410-9	Wall Scroll 9" W Calif	9"W X 21"H X 11" Ext.	3 X 60W Candle Max
LWS-6410-11	Wall Scroll 11"W Calif	11"W X 26"H X 14" Ext.	3 X 60W Candle Max
LC-6411-9	Column 9" W California	9"W X 16"H X 8" Sq.	3 X 60W Candle Max
LC-6411-12	Column 12"W California	12"W X 24"H X 10" Sq.	3 X 60W Candle Max
LP-6412-9	Post 9" W California	9"W X 18"H	3 X 60W Candle Max
LH-6413-9	Pendant 9" W California	9"W X 18"H X 3"Ft. Chain	3 X 60W Candle Max

MISSION

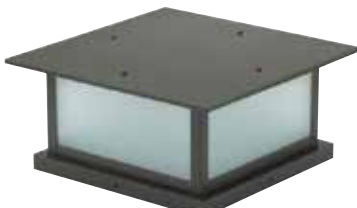
ITEM	DESCRIPTION	DIMENSIONS	LAMP (not incl.)
LW-9007-7	Wall 7" Pitched Mission	7"W X 10"H X 5" Ext.	60W Medium Max
LW-9010-10	Wall 10" Pitched Mission	10"W X 11"H X 7" Ext.	60W Medium Max
LWS-9477-7	Wall Scroll 7" Mission	7"W X 11"H X 12" Ext.	60W Medium Max
LC-9612-12	Column 12" Pitched Mission	12"W X 13"H X 9" Sq.	100W Medium Max
LC-9616-16	Column 16" Pitched Mission	16"W X 17"H X 12" Sq.	100W Medium Max
LP-9316-12	Post 12" Pitched Mission	12"W X 13"H	100W Medium Max
LH-9816-12	Pendant 12" Pitched Mission	12"W X 13"H X 3"Ft. Chain	100W Medium Max

Custom sizes available

All lanterns are available in 12v or 120v- Incandescent, Fluorescent, Halogen and LED Options. Lanterns are made to order.



MODEL: LC-966-16
DESCRIPTION: 16"w Pitched Column Cap
DIMENSIONS: 16"w x 8"h
LAMP (NOT INCL.): 2 x 60w Medium Max
FINISH: Bronze
STANDARD GLASS: Frosted Seedy



MODEL: LC-977-16
DESCRIPTION: 16"w Flat Column Cap
DIMENSIONS: 16"w x 7"h
LAMP (NOT INCL.): 2 x 60w Medium Max
FINISH: Bronze
STANDARD GLASS: Frosted Seedy



MODEL: LC-8412-12
DESCRIPTION: 12"w Pyramid Cap 12"w x 6"h
DIMENSIONS: 12"w x 6"h
LAMP (NOT INCL.): 75w Medium Max
FINISH: Bronze
STANDARD GLASS: Frosted Seedy



Column Mount Shown



Post Mount Shown



Column Mount Shown
Note: Flat roof also available

12V-15V & 12V-22V 300W, 600W, 900W AND 1200W SIZES

Professional and heavy duty 12-15V and 12-22V power supply allows much greater distances than conventional 12V transformers. All the features you need, all the tools you require for larger runs!

Features:

- Stainless steel material
 - Fully loadable
 - Extra large terminal lugs for extreme flexibility (125amp)
 - Quiet and efficient (toroidal type)
 - Primary and secondary protection
 - 25 amp, 300W MAG breaker circuit protection
 - Pluggable timer and photo cell option
 - On / Off Switch
- X10/Jandy Compatible
 - Dimmable
 - Pool and Pond Rated
 - Easy access latched door and drop down bottom panel
 - Lifetime warranty
 - UL listed - 1838
 - UL listed - General Purpose (12v-22v)
 - Lifetime Warranty



12V to 15V

MODEL	MATERIAL	VOLTS	WATTAGE	SIZE	WEIGHT
TR-300-1215-SS	STAINLESS STEEL	12,13,14 AND 15V	300W	14"L X 5.25"W X 4.75"D	18 lbs.
TR-600-1215-SS	STAINLESS STEEL	12,13,14 AND 15V	600W	14"L X 5.25"W X 4.75"D	24 lbs.
TR-900-1215-SS	STAINLESS STEEL	12,13,14 AND 15V	900W	19"L X 6" W X 5.5" D	31 lbs.
TR-1200-1215-SS	STAINLESS STEEL	12,13,14 AND 15V	1200W	19"L X 6" W X 5.5" D	41 lbs.

12V to 22V

MODEL	MATERIAL	VOLTS	WATTAGE	SIZE	WEIGHT
TR-300-1222-SS	STAINLESS STEEL	12,13,14,15,17, 20 AND 22V	300W	14"L X 5.25"W X 4.75"D	19 lbs.
TR-600-1222-SS	STAINLESS STEEL	12,13,14,15,17, 20 AND 22V	600W	14"L X 5.25"W X 4.75"D	30 lbs.
TR-900-1222-SS	STAINLESS STEEL	12,13,14,15,17, 20 AND 22V	900W	19"L X 6"W X5.5"D	47 lbs.
TR-1200-1222-SS	STAINLESS STEEL	12,13,14,15,17, 20 AND 22V	1200W	19"L X 6"W X 5.5"D	49 lbs.

Our factory can custom build many transformers to your project requirement



TRANSFORMER- 12V/13V
Model: TR-50-12-SS
Model: TR-90-12-SS
Model: TR-150-12-SS
Wattage:50w, 90w and 150w
Material: Stainless Steel
Cord: 6 ft.
Size: 6"w x 5"d x 15"h
Voltage: 120V x 12vAC/DC
Option: 13v tap booster
Protection: Primary circuit
Control: Timer and Photo Cell Ready (sold separately)
Note: Not for RGB



110V / 12V DC OUTDOOR POWER SUPPLY
Model: TR-IO-60
Model: TR-IO-100
Size: 7.5"L x 2 3/4" wide x 1 3/4" h
In put Voltage: 90vAC-250v AC
Output Voltage: 11v-12v DC
Lead Wire: 6" input and 6" output
Distance: Up to 100 ft.
Dimmable: Not dimmable
Wet Rating: IP68



PLUGGABLE TIMER
Model: TR-T-101
Max Wattage: 1125w



PHOTO CELL
Model: TR-TP-102



110V / 12V AC MINI TRANSFORMER
Model: TR-IL-60-MINI
Size: 2 1/4"L x 1 1/4"W x 3/4"H
Wattage: 60w
Distance: Up to 30 ft.
Dimmable: Yes



ASTRONOMIC / DIGITAL TIMER
Adjusts: Sunset to Sunrise;
Day Light Savings
Model: TR-T-105
Size: 3 1/4"w x 3 1/4"h x 2 1/4"d
Note: Receptacle on both sides

MODEL	
TR-44-T	Engineered Plastic with built in timer
TR-88-T	Engineered Plastic with built in timer
TR-200-T	Engineered Plastic with built in timer



MODEL	DESCRIPTION	RATING	DIMMABLE	SIZE
Small In-Line Electronic Transformer - DC AND AC				
TR-IO-12	Round 12w	12w Outdoor	No	2-1/4"W x 1"D
In Line- Indoor				
TR-IL-10	Rectangle 10w	10w Indoor	No	1-3/8"W x 2-1/2"L x 1"H
In Line- Indoor				
TR-IL-12	In Line Rectangle	12w Indoor	No	4"L x 1-3/4"W x 1-1/4"D
TR-IL-24	In Line Rectangle	24w Indoor	No	4"L x 1-3/4"W x 1-1/4"D
TR-IL-36	In Line Rectangle	36w Indoor	No	4"L x 1-3/4"W x 1-1/4"D
TR-IL-48	In Line Rectangle	48w Indoor	No	4-1/2"L x 2"W x 1-1/4"D
TR-IL-60	In Line Rectangle	60w Indoor	No	4-3/4"L x 2-1/4"W x 1-1/4"D

In Line- (Dimmable) MICRO SERIES					
TR-35-12-DC-MICRO	In Line Rectangular	35w Indoor	Yes	5.5"L X 1.9"W X 1.4"D	
TR-50-12-DC-MICRO	In Line Rectangular	50w Indoor	Yes	5.6"L x 3"W x 3"D	
TR-60-12-DC-MICRO	In Line Rectangular	60w Indoor	Yes	5.6"L x 3"W x 3"D	
TR-75-12-DC-MICRO	In Line Rectangular	75w Indoor	Yes	5.6"L x 3"W x 3"D	
TR-100-12-DC-MICRO	In Line Rectangular	100w Indoor	Yes	7"L X 3.4"W X 3.2"D	
TR-150-12-DC-MICRO	In Line Rectangular	150w Indoor	Yes	7"L X 3.4"W X 3.2"D	
TR-200-12-DC-MICRO	In Line Rectangular	200w Indoor	Yes	7"L X 3.4"W X 3.2"D	
TR-300-12-DC-MICRO	In Line Rectangular	300w Indoor	Yes	7"L X 3.4"W X 3.2"D	

DC DIMMERS
LED-DIM-IL-24-12-DC (roll switch)
LED-DIM-WM-96-12-DC (surface wall)

AC/DC Rectifier
Model: TR-12-AC-DC
Converts 12v DC product for use with 12v AC transformers
Watts / Distance: 80 watts / 100 ft.
Installs inside transformer or in valve box/ container, in line between transformer and DC product.



RGB Controller (transmitter and receiver)
Remote controllers for single color and RGB tape (includes on/off and dimming)

LED-RGB-Controller (72w)
LED-RGB-PRO-Controller (144w)

RGB Special Order:
Larger wattages and voltages

Terminology

Amps:	Measures the rate of electricity flow through a wire
Volts:	Measure of electrical pressure in a wire
Watts:	Measure of energy consumed (Amps x Volts)
Resistance:	Electrical pressure on the cable impairing the flow of current
Voltage Drop:	Percentage of diminished voltage over distance

Cable

# Size	Rated Amp	Rated Watts	Constant	Copper Strands
18	8	96	1380	10
16	10	120	2200	28
14	15	180	3500	41
12	20	240	7500	65
10	30	360	11,920	104
8	40	480	18,960	168

12v ACCESSORIES



AX-800P 8" Standard Ground Stake (12v)
AX-801P 9" Heavy Duty Ground Stake (12v)



AX-807B 7" Brass Riser (1/2" npt, male/female ends)
AX-810B 10" Brass Riser (1/2" npt, male/female ends)
AX-815B 15" Brass Riser (1/2" npt, male/female ends)
AX-818B 18" Brass Riser (1/2" npt, male/female ends)
AX-823B 22" Brass Riser (1/2" npt, male/female ends)



AX-806B-L Mini Splice Box with Loops
Size: 1-1/2" h x 3" w x 1-1/2" Deep



AX-802P Permanent Post (12v or 120v)
Size: 15" h



AX-806B Mini 12v Splice Box only
Size: 3" w x 1-1/2" h x 1-1/2" d
AX-816B 16" Tree Strap Kit
AX-822B 22" Tree Strap Kit
AX-831B 31" Tree Strap Kit
AX-842B 42" Tree Strap Kit



AX-803B-Loop (for hanging pendants)
AX-803B-SW (for in line switching)
Size: 2-3/4" x 1-1/4" Deep



AX-803B Deep, Round Cast Brass Mounting Base
Size: 2-3/4" w x 1-1/4" deep.
Finish: NBZ



AX-804B Round Cast Brass Mounting Base
Size: 2-3/4" w x 1" deep Standard Base
Finish: NBZ



AX-1010B 5" round canopy with 1/2" female



AX-1020B 5" round double canopy (not shown) with (2) 1/2" female



AX-805A Triangular Cast Aluminum Mounting Base
Size: 3" L
Finish: Black (BK), White (WT) or Bronze (BZ)

Low Voltage Cable



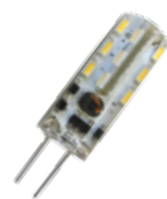
AX-16-2-25 25 ft. whip only
AX-C-12/2-500 500 ft. spool of 12/2
AX-C-10/2-500 500 ft. spool of 10/2
AX-C-8/2-500 500 ft. spool of 8/2



AX-MR-CLIP Universal Clip for MR16 Lenses
AX-MR-HL Hex Louver for MR16 Lamp
AX-MR-LSL Linear Spread Lens for MR16 Lamp
AX-MR-FROST Frost Lens for MR16 Lamp
AX-MR-CLEAR Clear Lens for MR16 Lamp
AX MR SOFT Soft Focus Dimpled Lens for MR 16 Lamp

2" Diameter

New Sealed and Potted 12v LEDs
Encapsulated Design for Wet Location



Model: LED-WDG-1.5-30K-ENC
Wattage: 1.5W
Compare To: 12W
Lumens: 135
Size: 1/2" x 1" L
Kelvin: 3000K

Model: LED-SC-2.5-30K-ENC
Wattage: 2.5W
Compare To: 18W
Lumens: 225
Size: 1/2" W x 1 1/2" L
Kelvin: 3000K

Model: LED-T3-1.5W-30K-ENC
Wattage: 1.5W
Compare To: 10W
Lumens: 135
Size: 1/2" W x 1" L
Kelvin: 3000K

Model: LED-T3-2.0W-30K-ENC
Wattage: 2.0W
Compare To: 20W
Lumens: 225
Size: 3/8" W x 1" L
Kelvin: 3000K



12v AC LED Holiday Lamp for C7 Strings
Model: LED-BK-C7- Color
Watt: 0.15 watt
Base: Candleabra E12
Color: Blue, Red, Green and Clear

LED RETRO FIT LAMPS - 12v AC/DC

Use with AC Magnetic or DC Constant Voltage power supplies.
Rating: 35,000 hours
Dimming: Contact factory for dimming feature updates

Very Warm White	Warm White	Neutral White	Blue White
2700k	3000k	4100k	5000k

Note: Higher kelvin temperatures have higher lumen output



MR16



PAR36



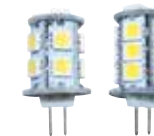
MR11



MR11



MR8



T3



T3

MODEL: LED-MR16-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 3.5W / 4.5W / 5.5W / 6.5W*
COMPARE TO: 20W / 35W / 42W / 50W
LUMENS: 250 / 350 / 430 / 500
SIZE: 1-7/8" W X 1-3/4" L
BEAM ANGLE: 15° / 45° / 60°
KELVIN: 2700K / 3000K / 4100K / 5500K
* 6.5W IS 2" W X 1-3/4" L

MODEL: LED-PAR36-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 6W / 10W / 13W
COMPARE TO: 20W/35W/50W
LUMENS: 400/600/850
SIZE: 4-1/2" W X 1-3/4" L
BEAM ANGLE: 60 DEG.
KELVIN: 3000K

MODEL: LED-MR11-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 2.5W
COMPARE TO: 20W
LUMENS: 160 / 200
SIZE: 1-3/8" W X 1-1/2" L
BEAM ANGLE: 40° / 80°
KELVIN: 3000K

MODEL: LED- MR11- 2.0 -45
WATTAGE: 2W
COMPARE TO: 20W
LUMENS: 200
SIZE: 2-3/8" W X 1-1/2" L
BEAM ANGLE: 45°
KELVIN: 3000K

MODEL: LED-MR8-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 2.5W
COMPARE TO: 20W
LUMENS: 150
SIZE: 1" W X 1-3/16" L
BEAM ANGLE: 80°
KELVIN: 3000K

MODEL: LED-T3-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 2W / 4W
COMPARE TO: 10W / 20W
LUMENS: 170 / 280
2W SIZE: 1/2" W X 3/4" L
4W SIZE: 1/2" W X 1" L
BEAM ANGLE: 360°
KELVIN: 2700K / 3000K / 4100K / 5500K

MODEL: LED-T3-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 5W / 6W / 7W
COMPARE TO: 35W / 42W / 50W
LUMENS: 400 / 480 / 560
5W SIZE: 3/4" W X 1-5/16" L
6W SIZE: 3/4" W X 1-5/16" L
7W SIZE: 3/4" W X 1-1/8" L
BEAM ANGLE: 360°
KELVIN: 3000K



SC BAY



SC BAY



SC BAY



WEDGE



T3 WAFER



CANDLE



MEDIUM

MODEL: LED-SC-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 4W
COMPARE TO: 18W
LUMENS: 320
SIZE: 2" W X 3/4" L
BEAM ANGLE: 360°
KELVIN: 2700K / 3000K

MODEL: LED-SC-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 2W
COMPARE TO: 13W
LUMENS: 150
SIZE: 2" W X 1" L
BEAM ANGLE: 360°
KELVIN: 2700K / 3000K

MODEL: LED-SC-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 2.5W
COMPARE TO: 20W
LUMENS: 210
SIZE: 1-3/8" W X 1-1/2" L
BEAM ANGLE: 45°
KELVIN: 3000K

MODEL: LED-WDG-WATTAGE-KELVIN-BEAM ANGLE
WATTAGE: 2W
COMPARE TO: 12W
LUMENS: 170
SIZE: 1/2" W X 3/4" L
BEAM ANGLE: 360°
KELVIN: 3000K

MODEL: LED-T3-WAFER-2W
WATTAGE: 2W
COMPARE TO: 20W
LUMENS: 160
SIZE: 7/8" ROUND
BEAM ANGLE: 180°
KELVIN: 3000K

MODEL: LED-CAN-2W-12V
WATTAGE: 2W
COMPARE TO: 15W
LUMENS: 100
SIZE: 1-1/4" W X 2-1/2" L
BEAM ANGLE: 220°
KELVIN: 3000K

MODEL: LED-MED-6W-12V
WATTAGE: 6W
COMPARE TO: 40W
LUMENS: 480
SIZE: 2-1/2" W X 3-1/2" L
BEAM ANGLE: 220°
KELVIN: 3000K

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