



Moon Visions R30 7W LED Bullet Series

Housing (BR30): 380 Aluminum alloy die cast.

Downshields: Required for use as a downlight.

(DSA8): Fabricated steel material, angle-cut 8" in length.

(DST8): Fabricated steel material, straight tube shield 4.5" in length.

Upshields: Required for use as an uplight. Die cast aluminum with heat resistant crystal tempered convex glass lens. Sealed with 50 year-life silicon solution and high temperature silicone sponge gaskets. Positive stainless screw mount attachment.

(USR30): Angled upshield 3.5" tall.

(UST30): Straight Tube upshield 4" tall with debris guard.



Socket:

- **12V Bullet** = Unique 12V GU24 Twist-Lock base allows for maximum pin contact as well as "locked" socket to insure lamp security. GU24 Base is known for high vibration tolerances (a must for fixtures mounted high in trees) and high heat tolerances.
- **120V Bullet** = Leviton 4KV Pulse rated 600V porcelain lampholders with 25% more lamp contact area than Chinese sockets.

Knuckle: Forward placement for better balance. Adjustable in 7.5° increments for precise aiming. 1/2" NPSM threaded arm with stainless hardware.

Finish: Super polyester Duracoat™ powder coat with 5 year warranty. South Florida exposure rating for 5 years. Powder coated inside and outside with additional **DuraLune™ Electro-Coating** application underneath. Standard textured finishes are Hartford Green (HGT) and Bronze (BZT). See also "Moon Visions Difference" on page 2.



Electrical Assembly:

- **12V Lamp** = Low voltage (12V) system requires magnetic or electronic transformer, sold separately. Electronic transformers must be within 25 feet of LED lamp.
- **120V Lamp** = Direct lamp replacement design; therefore, no separate driver needed.



LED MV120V R30 7W 5K FL

LED Lamp Included: 6 Low heat-emitting LEDs with no UV light radiation, paired with excellent heat sinks, provides a 50,000 hr. expected lamp life and 3 year warranty. Solid state LED direct lamp replacement technology. LED Lamp is not dimmable. Available in 25° (NFL) and 40° (FL) beam spreads in Cool White, and 40° (FL) in Warm White.

LED Lamp Accessories:

Overall Spread Lens—doubles beam spread of lamp.
Mercury Vapor Lens—corrects color temperature to 5500K.

Moon Visions R30 7W LED Bullet Series Ordering Guide

| Fixture Series | Voltage | Shield | Mount* | Color |
|----------------|---------|--------|------------|-------|
| BR30 | 12V | DSA8 | TM | HGT |
| | 120V | DST8 | TMB | BZT |
| | | USR30 | MGS (12V) | |
| | | UST30 | LGS (120V) | |

| | | | |
|-------------|-------------|--------------|------------|
| BR30 | 120V | USR30 | BZT |
|-------------|-------------|--------------|------------|

Example: BR30-120V-USR30-BZT = 120V R30 Bronze Uplight

| LED Lamp Series | Voltage | Size | Wattage | Color and Beam Spread | Spread Lens | 5500K Lens |
|-----------------|---------|------|---------|-----------------------|-------------|------------|
| LED MV | 12V | R30 | 7W | 3500K 40° FL | OSL | MV |
| | 120V | | | 5000K 25° NFL | | |
| | | | | 5000K 40° FL | | |

| | | | | | |
|--------------|-------------|------------|-----------|------------------|------------|
| LEDMV | 120V | R30 | 7W | 3500K 40° | OSL |
|--------------|-------------|------------|-----------|------------------|------------|

Example: LED MV120V R30 7W 3500K 40° FL OSL = 7W 120V LED PAR30 FL with Spread lens

*Mounting Accessories—



Tree Mount



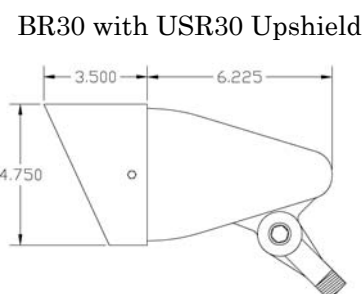
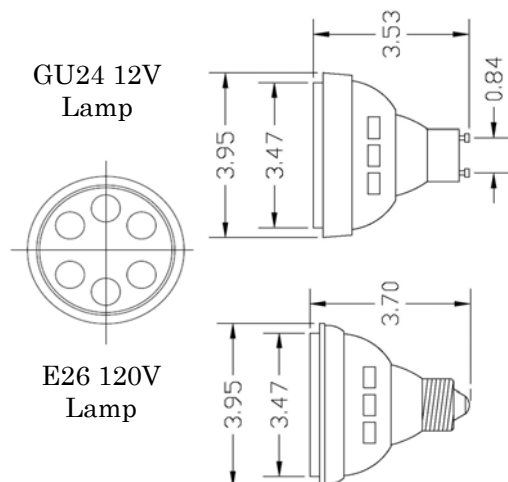
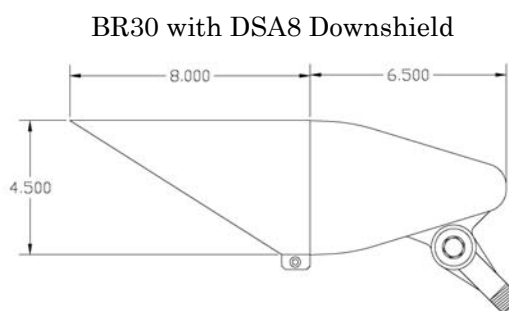
Tree Mount Box



MGS (12V)



LGS (120V)



Project Name: _____ Fixture Type: _____

Catalog Part Number: _____