

Moon Visions R30 14W 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:

- <u>12V Bullet</u> = 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.
- <u>120V Bullet</u> = 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 ②** application underneath. Standard textured finishes are Hartford Green (HGT) and Bronze (BZT).



Electrical Assembly:

• <u>12V Lamp</u> = Low voltage (12V) system requires magnetic or electronic transformer, sold separately. Electronic transformers must be within 25 feet of LED lamp.



• <u>120V Lamp</u> = Direct lamp replacement design; therefore, no separate driver needed.



LED Lamp Included: 12 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. PAR3012 light engine contains built-in fan for maximum heat dissipation. Available in 25° (NFL) and 40° (FL) beam spreads in Cool White, and 15°(SP) 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.

LED MV12V R30 14W 5K FL

Moon Visions R30 14W LED Bullet Series Ordering Guide

Fixture Series	Voltage	Shield	Mount*	Color
BR30	12V	DSA8	TM	HGT
	120V	DST8	TMB	BZT
		USR30	S3	
		UST30		

BR30 120V USR30 BZT	BR30		USR30	B /. I
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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	14W	3500K 15° SP	OSL	MV
	120V			3500K 40° FL		
				$5000 \mathrm{K}\ 25^{\circ}\ \mathrm{NFL}$		
				$5000 \mathrm{K}~40^{\circ}~\mathrm{FL}$		

LEDMV 120V R30 14W 3500K 40° OSL

Example: LED MV120V R30 14W 3500K 40° FL OSL = 14W 120V LED PAR30 FL with Spread lens

*Mounting Accessories-



Tree Mount



Tree Mount Box



S3 (12V or 120V)







