



Moon Visions R38 22W LED Bullet Series

Housing (BR40): 380 Aluminum alloy die cast.

Downshields: Required for use as a downlight.

(DSA10): Fabricated steel material, angle-cut 10" in length.

(DST10): Fabricated steel material, straight tube shield 5.75" 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.

(USR40): Angled upshield 3.9" tall.

(UST40): Straight Tube upshield 5" 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).



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 R38 22W 5K FL

LED Lamp Included: 18 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. PAR38 light engine contains built-in fan for maximum heat dissipation. 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 R38 22W LED Bullet Series Ordering Guide

Fixture Series	Voltage	Shield	Mount*	Color
BR40	12V	DSA10	TM	HGT
	120V	DST10	TMB	BZT
		USR40	S3	
		UST40		

BR40	12V	DSA10	TM	BZT
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Example: BR40-12V-DSA10-TM-BZT = 12V R40 Bronze Downlight

LED Lamp Series	Voltage	Size	Wattage	Color and Beam Spread	Spread Lens	5500K Lens
LED MV	12V	R38	22W	3500K 40° FL	OSL	MV
	120V			5000K 25° NFL		
				5000K 40° FL		

LEDMV	12V	R38	22W	5000K 40°	MV
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Example: LED MV12V R38 22W 5000K 40° FL MV = 22W 12V LED PAR38 FL with MV lens

*Mounting Accessories-



Tree Mount



Tree Mount Box



S3
(12V or 120V)

