# MR16LED505-6PK

# CRI 80 3000K 230 lumens outdoor LED MR bulbs

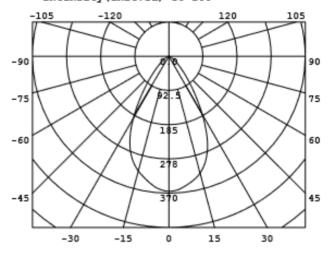
## DESCRIPTION

This LED version MR16 bulb is thermally engineered to apply in outdoor landscape lighting. It can be fit into fixtures such as accent lights, up lights and spotlights. It comes with 3.5W and 4.5W. The chips is CREE X-LAMP XTE with 80 Ra above CRI. 30° and 60° beam angles are available. Its service life is up to 35,000 hours.

### PERFORMANCE

- Specifically for outdoor landscape lighting.
- Dimmable with most magnetic transformers;
- Dimming smoothly from 100% to 10%.
- 25W MR16 halogen replacement;
- RF interference free. Over-heat/Short-circuit/Power-surge Protection.
- Suitable for wet locations.
- ETL compliant, FCC certified.

# Intensity (unit:cd) C0-180



# CONSTRUCTION

- Aluminum housing
- Electroplated Bipins
- Integrated driver

### INSTALLATION

- Directly replace a 25W MR16 halogen bulb.
- Suitable for wet locations; Suitable for enclosed landscape lighting fixtures.
- 12V AC/DC input. DO NOT connect to 120V power directly. A 12V transformer is required.



### Specifications

Category	Outdoor Rated Light Bulb	Inner Package Length (Inch)	5.9
Bulb Shape	MR16	Inner Package Width (Inch)	3.94
Bulb Base Type	GU5.3 BI-PIN	Inner Package Height (Inch)	2.36
Bulb Base Finish	Silver	Inner Package Weight Per Unit (Lbs)	0.78
Color Temperature	3000K	Inner Package Quantity	6
Beam Angle	60°		
Finish	Black		
CRI	80		
Average Life (Hours)	35000		
Estimated Yearly Energy Cost (11¢/Kwh)	0.42		
Life Based On 3Hrs/Day (Years)	31.96	Lamp Type	LED Outdoor Rated
Product Length (Inch)	N/A	Dry/Wet/Damp	Wet
Product Width (Inch)	1.97	Energy Star	NO
Product Height (Inch)	1.97	Power Factor	0.55
Product Extension (Inch)	N/A	Current	343
Product Weight Per Unit (Lbs)	0.11	Lumen/Watt	60
Dimmable	YES	Warranty (Year)	5
Watts	3.5W	DLC (Yes/No)	NO
Watt Equivalent	25W	Input Voltage	8-18V AC
Lumens	230	Housing Material	Aluminum
Certification (UL/ETL/FCC)	FCC	Lens	PMMA
Individual BoxLength (Inch)	1.96	Led Type	CREE XTE
Individual BoxWidth (Inch)	1.96		
Individual BoxHeight (Inch)	2.36		
Individual BoxWeight Per Unit (Lbs)	0.13		



