

BULB MR16 LARGE

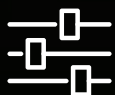
The MR16 Large RGBW Smart Bulb is a retrofittable bulb for outdoor applications. It is a state of the art engineering product with 12V AC or DC input and wireless control with MeshTek's advanced high range Bluetooth mesh, producing 16 million color combinations and hundreds of light shows, scenes, and presets. With industry's highest lumens output along with the patented HyperLux LED technology, it's the high value for money retrofittable RGBW bulb for all landscape and outdoor lighting applications.



Patented thermal
management
technology



Energy efficient and
maintenance free



16 million color
combinations
with brightness
control



Features and Advantages:



Specific whites including warm to cool whites



Highest and most efficient driver utilization



Durable metal finish for long lasting applications



Works in mesh with other MeshTek enabled devices



50,000 hours Osram RGBW LEDs



High lumens output for each color with HyperLux



iOS, Android apps control or web app control via MeshTek gateway



Numerous effects and scenes for every occasion around the year

General Specifications:

Supply voltage range	10.8VDC - 15VDC 10.8VAC - 13.2VAC
Power (max)	7W
Lumens (max)	600
Type of light	Color and White tunable
Control method	Bluetooth mesh via iOS, Android, and web app
Scheduling	Weekly, annually, and calendar wise (repeater or gateway required)
Group and network control	Yes
LED chipset	Premium Osram R, G, B, W LEDs, 50,000 hrs life
Light output	16 million colors and dimmable
Whites color temperature range	2000K to 7500K
Beam angle	120 deg
IP rating	IP64
Color	White
Certifications	FCC, IC