



LIGHT PAR36

The PAR36 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 brightest color output retrofittable RGBW bulb for all landscape and outdoor lighting applications.



**16 Million Color
Combinations with
Brightness Control**



**Specific Whites
including
Warm to Cool**

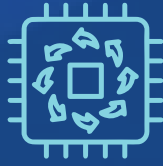


**iOS, Android Apps
and Web Apps Control
via MeshTek Gateway**

Features and Advantages:



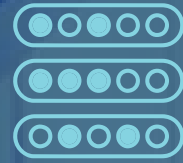
**Energy Efficient and
Maintenance Free**



**Efficient Driver
Utilization**



**Works in Mesh with
other MeshTek Devices**



**50,000 Hours
Osram RGBW LEDs**



**Patented Thermal
Management Technology**



**High Lumens Output
for every color with
HyperLux Technology**



**Strong and Durable
Metal Finish for Long
Lasting Application**



**Year-Round Scheduling
Capabilities with Numerous
Effects and Scenes**

General Specifications:

Supply Voltage Range	10.8V - 15V (DC); 10.8V - 13.2V (AC)
Power (Max)	7W
Lumens (Max)	650
Type Of Light	Color and White Tunable
Control Methods	Bluetooth Mesh via iOS, Android, and Web Apps
Scheduling	Weekly, Annually, and Calendar Wise (Repeater or Gateway Required)
Group and Network Control	Yes
LED Chipset	Premium Osram RGBW LEDs, with 50,000 Hours Life
Light Output	16 Million Colors and Dimmable
Whites Color Temperature Range	2000K to 7500K
Beam Angle	120 Degrees
IP Rating	IP64
Color	White
Certifications	FCC, IC