





G4 BIPIN

Introducing the BlueHopper G4 Bipin Bulb – a revolutionary outdoor lighting solution that brings color and versatility to your outdoor spaces. This bulb features a sleek and compact structure with a G4 base, designed for easy installation and replacement in various outdoor lighting fixtures. What sets the BlueHopper G4 Bipin Bulb apart is its cutting-edge technology. Based on the patented HyperLux technology, this bulb is digitally addressable, providing advanced control and customization options for outdoor lighting.



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



Efficient Driver Utilization



High Lumens Output for every color with HyperLux Technology



50,000 Hours Osram RGBW LEDs



iOS, Android and Web Apps Control via MeshTek Gateway



Works in Mesh with other MeshTek Enabled Devices



Year-Round Scheduling Capabilities with Numerous Effects and Scenes



Strong and Durable Metal Finish for Long Lasting Application

General Specifications:

Input Voltage	- 10V-16VDC AND 10V-13VAC
Power (Max)	2.5W max
Lumens (Max)	- 200
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)
One-Click Scene	· Yes
Dawn & Dusk Scheduling -	- Yes
HyperLux Technology*	
Group & Network Control	- Yes
LED Chipset	· Premium RGBW LEDs
Lifetime +	
IP Rating ⊢	· IP64
Certifications +	· FCC (FCC-2ALGY-21032), IC
Dimensions (mm)	23.18x36.32 mm