#### **LOW VOLTAGE RGBCW LED PAR36 BULB**

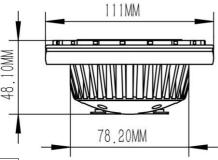
### Description

Smart RGBCW PAR36 bulb is designed and engineered for outdoor landscape using; Die cast aluminum housing is perfect for heat dissipation and thermal fold-back driver to prevent lamp from overheat damage; 2.4G and Bluetooth 5.0 dual-enabled signal to control lights by both remote and APP, RGBW color changing and 2000K to 5000K tunable function; Water resistant design for the damp environment; Specifically designed optic suitable for RGBW lighting. Ideal choice for drop-in fixtures carrying PAR36 bulbs



#### **Features**

- Color changing and CCT tunable control by App and remote controllers
- Zoning, timing, dimming, sync functions by App
- Die cast aluminum lamp housing
- Overheat protection Thermal fold-back LED driver to allow longer lifetime
  Conformal coating on circuit be an income.
- Conformal coating on circuit boards to prevent corrosion and moisture



# **Specsifications**

WATT	R	G	В	2200K	2700K	3000K	4000K	5000K
	13	13	13	13	13	13	13	13
LUMENS	430	680	120	650	680	700	800	870
BEAM ANGLE	60°							
INPUT	8-16V ac							
IP RATING	IP68							
HOUSING	Die cast aluminum							
FINISH	Black/Blue							
LIFESPAN	50,000 hrs							
LAMP BASE	Screw terminal /GU53							



# **Smart Control Function:**

- Use this system to group devices; to create scenes; to time the devices, to dim the brightness from 0 to 100; to change the colors; to adjust the color temperature(CCT) between 2200K and 5000K.
- In this system, all lights synchronize well in a group
- A Signal repeater is necessary if distance between MR16 fixtures exceed 26ft; The coverage of one repeater within 98ft
- Up to 30,000 devices are allowed to add into the system. Using batch operation to add and remove devices from the App at one time, fast transmission APP Download Entrance

## **SPECIAL NOTES**

- \* Not for underwater applications
- \* Suit for damp places
- \* Do not dim with triac dimmers
- \* Do not work with electronic transformers





Megrez Smart (For Android Devices)