# **MULTI COLOR RGBW FLEXIBLE STRIP - WET RATED**



#### ESP5V2-65-06RW



#### **FEATURES**

- Multi Color Options.
- Fully Dimmable.
- Indoor and outdoor use, IP65.
- Popular choice for most indirect lighting installations.
- Custom length can be achieved based on a series of short cuttable segments throughout the entire roll.
- Peel-and-stick adhesive on the back for quick and easy installations.
- Extra White Integrated chip for thousands more color combinations.
- Connection wire on both ends.











#### **GENERAL CHARACTERISTICS**

- · Product Length: 16.4 feet | 5 meters.
- · Product Width: 0.57 inch | 14.5 mm.
- · Product Height: 0.178 inch | 4.5 mm.
- · LED per feet: 18 LEDs/feet.
- LED per meter: 60 LED/meter.
- Cuttable Length: 2 inches | 50 mm.
- PCB Color: White.
- · Heavy duty double adhesive tape.
- · Working Temperature: -4°~22° Farenheit | -20°~50° Celsius.
- Warranty: 5 years.

## **VARIATIONS**

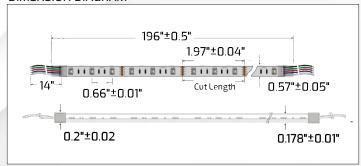
SKU	Color System	Lumen Output (lm/ft)
ESP5V2-65-06RW	RGBW	R: 42.7, G: 113, B: 24.4, W: 108.6

\* White chip is 3000K.

# **ELECTRICAL SPECIFICATIONS**

- Input Voltage: 12 VDC.
- Power Consumption: 3.36 W/ft | 12 W/M.
- Dimmable: Yes.
- Dimming: 12 VDC power supply and 12 VDC RGBW controller.

### **DIMENSION DIAGRAM**



# LIGHTING SPECIFICATIONS

- · Color System: RGBW. W = 3000K.
- Lumens: Red: 29.8 lm/feet, Green: 110.4 lm/feet, Blue 27.5 lm/feet, White: 108.6 lm/ft | Red: 98 lm/m, Green: 362 lm/m, Blue: 90 lm/m, White: 356.
- CRI: 90.
- Beam Angle: 120 degrees.
- Lifespan: 50,000 hours.

# PACKAGE INFORMATION

- Package Length: 9-3/8"
- Package Width: 8-1/2"
- Package Height: 1"
- Package Weight: 14 Oz
- · Box Quantity: 40 units
- · Box Length: 20"
- Box Width: 10-3/4"
- Box Height: 11"
- Box Weight: 35 lbs

## INSTALLATION REMARKS

- · Connection: 18AWG 5 lead wires, soldering ready.
- Mounting Type: Doble adhesive tape.
- It needs a 12 VDC power supply and RGBW controller to operate.
- Suitable for damp and wet locations.
- Non sumersible.

- Kitchen Under Cabinets.
- Mirrors
- Stairs.
- Showcase.
- · Indirect lighting applications.

## **APPLICATIONS**

- Closets · Furniture.
- Cove.
- · Showroom display.