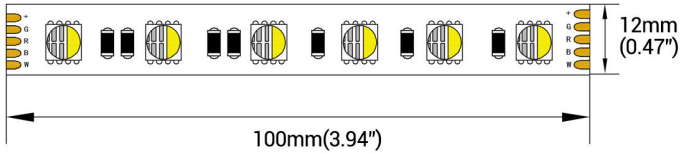


# 5050 RGBW STRIP/60LED

## FEATEURES:

- 16 million colors, including white colors; Multiple modes available
- Vivid and pure light without glare
- Low power consumption and high light efficiency
- Thick 3oz pure copper PCB for excellent thermal management
- Covered in PVC coating; IP65 waterproof for outdoor use(for Outdoor Strips)
- Easy installation with 3M adhesive tape equipped on the back of the strip (for Indoor Strips)
- Cuttable to satisfy various requirements on strip length(for Outdoor Strips)
- Flexible enough for different lighting projects (bend diameter:>60mm)
- 50,000+ hour long lifespan



Item Code	LEDs/m	Input Voltage	Watt/m	CCT	CRI	Lm/m	Lm/ft	Lm/w	IP Rate	PCB width
HLIS-24V-5050-60L-RGBW	60	24V	3.6	Red (620-625nm)	N/A	123	37	34	IP 20	12MM
	60	24V	3.6	Green (520-525nm)	N/A	340	103	94	IP 20	12MM
	60	24V	3.6	Blue (460-470nm)	N/A	82	25	22	IP 20	12MM
	60	24V	3.6	3000/4000/6000K	>80	370	112	102	IP 20	12MM

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## OPTICAL PARAMETER

LED Type: SMD5050  
 Color Rendering Index: N/A  
 CCT Range: RGBW  
 Beam Angle: 120°  
 Light Efficiency: 22~102Lm/w  
 LumenOutput/meter: 82~370Lm/m(25~112Lm/ft)

## ELECTRIC PARAMETER

Input Current/m: 0.6A/m (0.18A/ft)  
 Input Voltage: DC24V  
 Power/M: 14.4W/m (4.39W/ft)  
 Static Electricity: 1000V (ESD)  
 Size of Section: 100mm (3.94")  
 LEDs/Meter: 60LEDs/m  
 LEDs of Section: 6 LEDs

