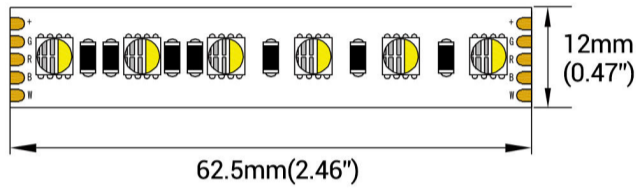
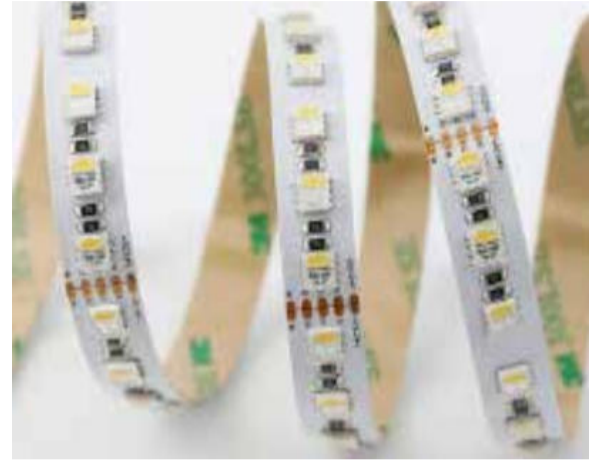


# 5050 RGBW STRIP/OUTDOOR/96LED

## 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
- Cuttable to satisfy various requirements on strip length
- 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
HLOS-24V-505 0-96L-RGBW	96	24V	5	Red (620-625nm)	N/A	155	47	31	IP 65	12MM
	96	24V	5	Green (520-525nm)	N/A	365	111	73	IP 65	12MM
	96	24V	5	Blue (460-470nm )	N/A	95	29	19	IP 65	12MM
	96	24V	5	3000/4000/6000K	>80	425	130	85	IP 65	12MM

## OPTICAL PARAMETER

LED Type: SMD5050  
 Color Rendering Index: N/A  
 CCT Range: RGBW  
 Beam Angle: 120°  
 Light Efficiency: 19~85Lm/w  
 LumenOutput/meter: 95~425Lm/m(29~130Lm/ft)

## ELECTRIC PARAMETER

Input Current/m: 0.84A/m (0.26A/ft)  
 Input Voltage: DC24V  
 Power/M: 20W/m (6.1W/ft)  
 Static Electricity: 1000V (ESD)  
 Size of Section: 62.5mm (2.5")  
 LEDs/Meter: 96LEDs/m  
 LEDs of Section: 6 LEDs

