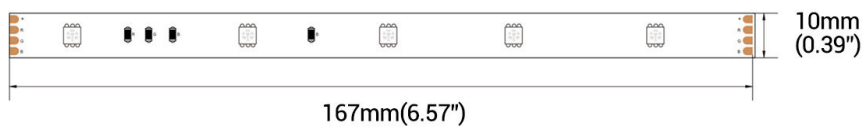


# 5050 RGB STRIP/OUTDOOR/30LED

## FEATEURES:

- 16 million colors and 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-5050 -30L-RGB	30	24V	2.4	Red (620-625nm)	N/A	75	23	31	IP 65	10MM
	30	24V	2.4	Green (520-525nm)	N/A	166	51	69	IP 65	10MM
	30	24V	2.4	Blue (460-470nm)	N/A	44	13	18	IP 65	10MM
	30	24V	7.2	>10000K	80	277	84	115	IP 65	10MM

## OPTICAL PARAMETER

LED Type: SMD5050  
 Color Rendering Index: N/A  
 CCT Range: RGB  
 Beam Angle: 120°  
 Light Efficiency: 18~115Lm/w  
 LumenOutput/meter: 44~277Lm/m(13~84Lm/ft)

## ELECTRIC PARAMETER

Input Current/m: 0.3A/m (0.09A/ft)  
 Input Voltage: DC24V  
 Power/M: 7.2W/m (2.19W/ft)  
 Static Electricity: 1000V (ESD)  
 Size of Section: 167mm (6.57")  
 LEDs/Meter: 30LEDs/m  
 LEDs of Section: 5 LEDs

