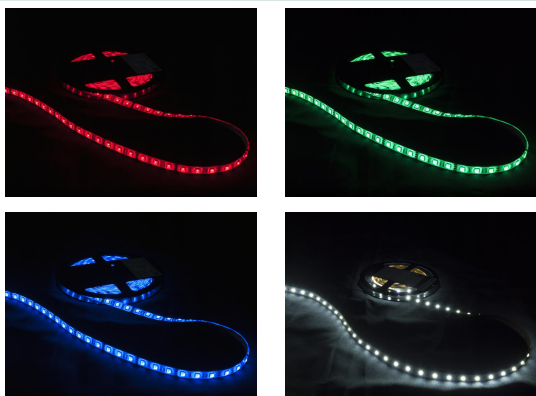


HQS-5050-60LED-19.2W-RGBW series

Professional LED strip LED 12V, 19.2W/m



- Applications:
- Curve line lighting
 - Freeze lighting
 - Light bar applications

- Features:
- 2oz thickness FPC(Flexible Printed Circuit)
 - Can be cut every 5cm segment(3 LEDs in segment)
 - Each segment with couple pads for secondary operation
 - Enhanced 5050 LEDs
 - Easy installation with 3M adhesive tape

© MODEL ENCODING

HQS	-	5050	-	60 LED	-	19.2W	-	RGBxx
Series	-	LED Chip	-	Led/m	-	Power per 1m	-	Led Color Temperatura
								- RGBWW
								- RGBNW
								- RGBW

© ELECTRICAL SPECIFICATION

MODEL	HQS-5050-60LED-19.2W-RGBxx		
Chip	5050		
Supply voltage	12V ± 0.5VDC		
Current and Power per 1m	1600mA; 19.2W		
Current and Power per reel (5m)	8A; 96W		
CCT (Correlated Color Temperature) / Wavelength	R : 620nm ÷ 630nm	G : 520nm ÷ 530nm	B : 460nm ÷ 470nm
Stream of light	210lm ÷ 230lm / W	230lm ÷ 250lm / W	70lm ÷ 90lm / W
Maximum length for one sided supply	5m		
IP protection degree	IP33		
Working and storage temperature	-25°C ÷ +50°C; -25°C ÷ +60°C		
Cut Section	50mm		
Connection wire	2xAWG20(0.52mm ²) stranded wire, length = 140mm; V+: red; V-: black		
Dimensions (L * W * H)	5000 * 12 * 1.2mm		
Packing	5m/roll(bag); 40pcs/ctn; ctn dimensions: 45x45x26.5cm		

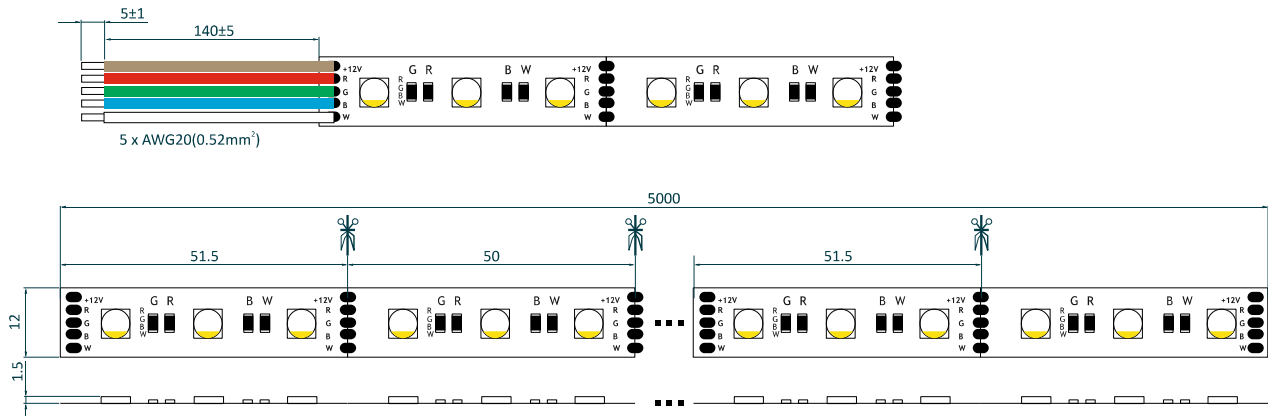
MODEL	HQS-5050-60LED-19.2W- RGBW	HQS-5050-60LED-19.2W- RGBNW	HQS-5050-60LED-19.2W- RGBWW
CCT (Correlated Color Temperature) - rated	7 000K	4 000K	3 000K
CCT (Correlated Color Temperature) - range	6 000K ÷ 8 000K	4 000K ÷ 5 000K	2 700K ÷ 3 500K
Beam Angle	120°		
Luminous Flux per meter and per watt	280lm ÷ 306lm / m; 14,6 lm ÷ 16lm / W		

HQS-5050-60LED-19.2W-RGBW series

Professional LED strip LED 12V, 19.2W/m



© MECHANICAL SPECIFICATION



© SUPPLY

© Strip length < 5m

