

HQS-5050-60LED-14.4W-RGB-WP series

Professional LED strip LED 12V, 14.4W/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	-	14.4W	-	RGB	-	WP
Series	-	LED Chip	-	Led/m	-	Power per 1m	-	Led Color	-	Waterproof

◎ ELECTRICAL SPECIFICATION

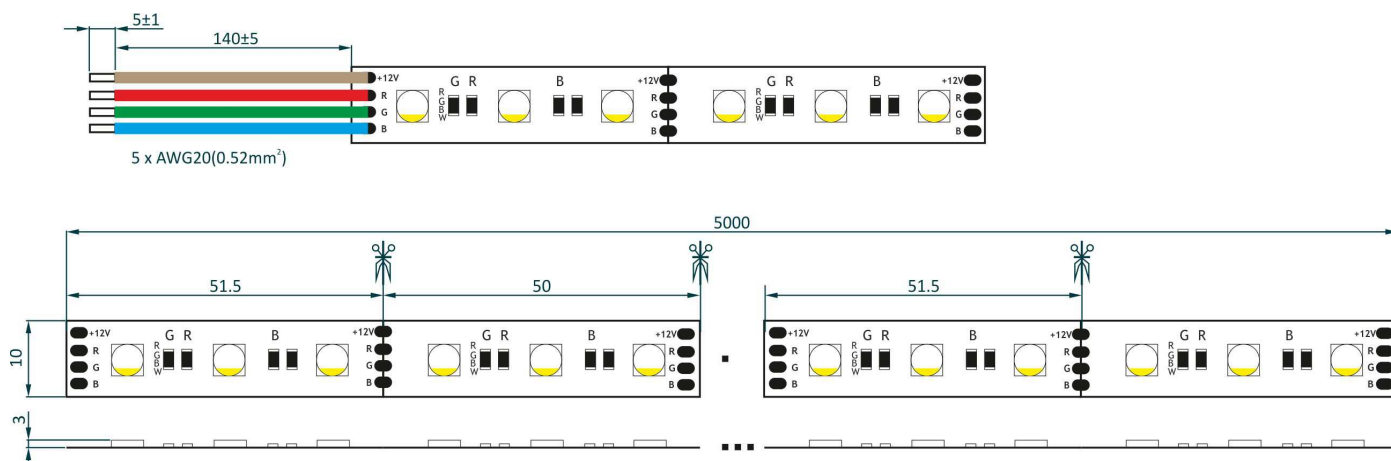
MODEL	HQS-5050-60LED-14.4W-RGB-WP		
Chip	5050		
Supply voltage	12V ± 0.5VDC		
Current and Power per 1m	1200mA; 14.4W		
Current and Power per reel (5m)	6A; 72W		
CCT (Correlated Color Temperature) / Wavelength	R : 620nm ÷ 630nm	G : 520nm ÷ 530nm	B : 460nm ÷ 470nm
Stream of light	6.94lm ÷ 7.98lm / W	15.3lm ÷ 16.6lm / W	3.96lm ÷ 4.65lm / W
Maximum length for one sided supply	5m		
IP protection degree	IP65		
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 * 10 * 3.0mm		
Packing	5m/roll(bag); 40pcs/ctn; ctn dimensions: 45x25x25.6cm		

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© MECHANICAL SPECIFICATION



© SUPPLY

© Strip length < 5m

