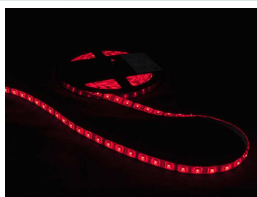


# HQS-5050-30LED-7.2W-RGB-24V series

Professional LED strip LED 24V, 7.2W/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

<b>HQS</b>	-	<b>5050</b>	-	<b>30 LED</b>	-	<b>7.2W</b>	-	<b>RGB</b>	-	<b>24V</b>
Series	-	LED Chip	-	Led/m	-	Power per 1m	-	Led Color	-	Voltage

## ◎ ELECTRICAL SPECIFICATION

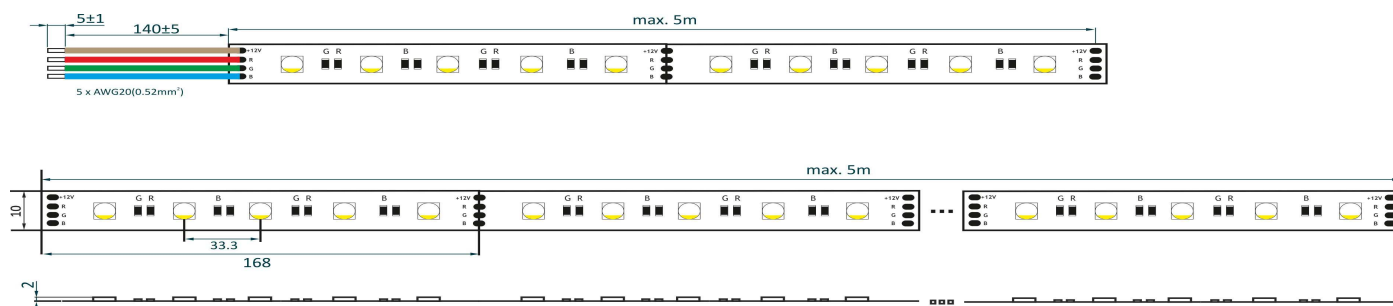
MODEL	HQS-5050-30LED-7.2W-RGB-24V		
Chip	5050		
Supply voltage	24V ± 0.5VDC		
Current and Power per 1m	300mA; 7.2W		
Current and Power per reel (5m)	1.5A; 36W		
CCT (Correlated Color Temperature) / Wavelength	R : 620nm ÷ 630nm	G : 520nm ÷ 530nm	B : 460nm ÷ 470nm
Stream of light	8.33lm ÷ 10.42lm / W	29.17lm ÷ 35.84lm / W	5lm ÷ 6.25lm / 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	168mm		
Connection wire	2xAWG20(0.52mm <sup>2</sup> ) stranded wire, length = 140mm; V+: red; V-: black		
Dimensions (L * W * H)	5000 * 10 * 2.0mm		
Packing	5m/roll(bag); 60pcs/ctn; ctn dimensions: 45x25x25.6cm		

# HQS-5050-30LED-7.2W-RGB-24V series

Professional LED strip LED 24V, 7.2W/m



## © MECHANICAL SPECIFICATION



## © SUPPLY

© Strip length < 5m

