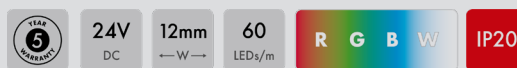




## FEATURES

- High-output RGBW strip enabling vivid colors and classic warm or white effects.
- Custom lengths and 5m coils.
- Compatible with wide range of RGBW controllers.
- Suitable for bars, feature backlighting, bulkheads, gyms and wellness centres, signage, retail and modern residential.



## SPECIFICATION

### Basic Parameters

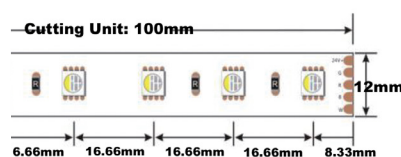
Size	IP20: 12mm x 2.1mm x 5000 IP65: custom
Input Voltage	24VDC
Input Current	0.7A/1m and 2.91A/5m
Typical power	16.8W/1m and 69.84W/5m
Max Power	19.2W
Lifetime	L90 >36,000 hours
Chips/m	60
Continuous max run	3m
Colour / CCT	2700K, 4000K, 6000K
Bin/Step (SDCM)	1 bin 5 step MacAdam ellipse
CRI	>90
Energy Efficiency Class	A+
Warranty	5 years
Control	0-10V
Cutting Increment	6 leds / 100mm (3.94")
Connection Tails	Custom / 2x2m for 5m reel
Beam Angle	170° Beam

### Product Ordering

CODE	COLOUR	LM/M	IP RATING	STOCKED
5050-RGBWW-20	2700K	900	20	YES
5050-RGBNW-20	4000K	950	20	YES
5050-RGBCW-20	6000K	980	20	S/O

S/O: Special Order  
The above is testing data for a 1m LED strip without IP (NO)  
Any IP will change the lumen values listed above  
≤smaller than or equal to

### Technical Diagram



### Ingress Protection (IP)



NO (IP20)  
12mmx2.1mmx5000

### Recommended Solution / Accessories

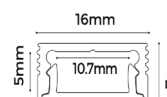
#### TRANSFORMERS

HLG-150-24  
Non-dimmable ≥ 7m



#### PROFILES

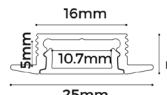
1607-F-D  
2500mm, W/B/A



HLG-240-24  
Non-dimmable ≥ 12m



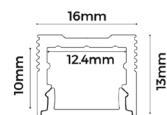
2507-F-D  
2500mm, W/B/A



HLG-320-24  
Non-dimmable ≥ 16m



1613-F-D  
2500mm, W/B/A

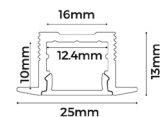


CONTROLLER  
843059



Single zone controller set

2513-F-D  
2500mm, W/B/A



4Z-RGBW-RF  
Multi zone control panel



RF-036S  
Receiver for 4Z-RGBW-RF

