

# Specifiers Linear Series - LS136 - Exterior



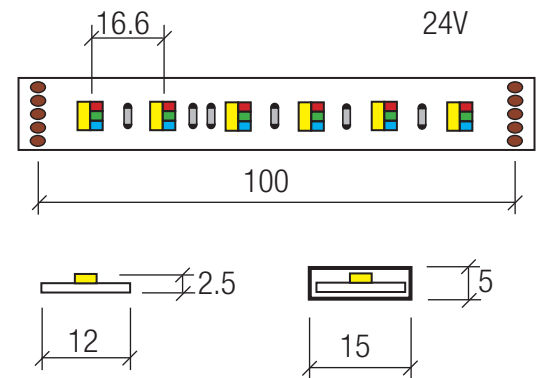
R  
G  
B  
W

- IP65
- 24V
- DIM
- 60LED/m
- ✂ 100mm 24V
- RGB + 3K/4K/6K

## 19.2W - RGBW Colour Changing - IP65

SPECIFICATION	
COLOUR	RGBW
CODE	LS136RGBWW24 (Warm White 3000K)
CODE	LS136RGBNW24 (Neutral White 4000K)
CODE	LS136RGBW24 (White 6500K)
WATTS	19.2W/m
VOLTS INPUT	24VDC
AMPS INPUT	0.8Amps/m
LUMENS	Red 130lm/m, Green 350lm/m, Blue 77lm/m, White 451lm/m
WAVE LENGTH	Red 621nm, Green 528nm, Blue 466nm
BEAM ANGLE	120°
IP RATING	IP65 exterior use
DIM PWM	Yes with suitable controller
WORKING TEMPERATURE	-20° C to +60° C
LED TYPE	Sanan 5050
LUMEN MAINTENANCE	L70 @ 50,000hrs
WARRANTY	5years
MAX RUN LENGTH	5m
LED PITCH	16.6mm (60 LEDs/m)
CUT LENGTH	100mm
FIXING	3M double sided tape
CONNECTION	0.5mm <sup>2</sup> 5 core tail

## DIMENSIONS



### FEATURES

- # RGB and Warm White or Cool White
- # Renders clean, superior whites and soft pastels when colours are mixed with white
- # 4 channel controlling Red, Green, Blue and White separately allowing for endless colour options
- # Requires dedicated RGBW, 4 channel controllers

### NOTE

This linear LED product must be installed in an appropriate TASK Lighting or similar approved LED mounting profile/channel to dissipate heat. Failure to do so may result in a much shortened LED life, colour shift and void the warranty.

### APPLICATIONS

- # Under exterior bench seating
- # Under exterior stair treads
- # Under eaves
- # Bathrooms
- # Pergolas

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