

### 24V 13\*14 Single Colour



<b>Input power</b>	24V DC (Constant voltage)	<b>CRI (White)</b>	> 80Ra			
<b>Wattage</b>	Max 7.6W per meter	<b>Chipset</b>	Epistar 3528, 112 LEDs/m			
<b>Cutting unit</b>	6.3cm on laser printed mark	<b>Jacket size</b>	13mm x 14mm			
<b>Dimmable</b>	Yes : PWM	<b>Jacket</b>	Silicone with UV inhibitors Milky white dome			
<b>LED lifespan</b>	70% of original brightness at 50,000 hours	<b>Operating temp</b>	-20°C ~ 60°C			
<b>Max length</b>	15m powered from one end 30m powered from both ends	<b>Beam angle</b>	172°			
<b>Min bending diameter</b>	3cm	<b>FPC</b>	3oz copper double FPC Horizontal (Up-down bending)			
<b>Protection</b>	IP66	<b>Warranty</b>	5 years / optional 2 years			
<b>Hours of operation</b>	Maximum 8 hours per day					
<b>Accessories</b>	Silicone end cap, straight silicone power connector, aluminium mounting channel (3.5cm, 1m), RF + DMX dimming controllers					
<b>Colours</b>	RED	GREEN	BLUE	YELLOW	ORANGE	WHITE (2700-9000K)
<b>Brightness lm/m</b>	180-250	306-370	110-150	140-180	150-240	360-650
<b>LED CCT (K)</b>						2700 – 9000
<b>Wavelength (nm)</b>	618-630	517-527	465-470	588-594	606-610	