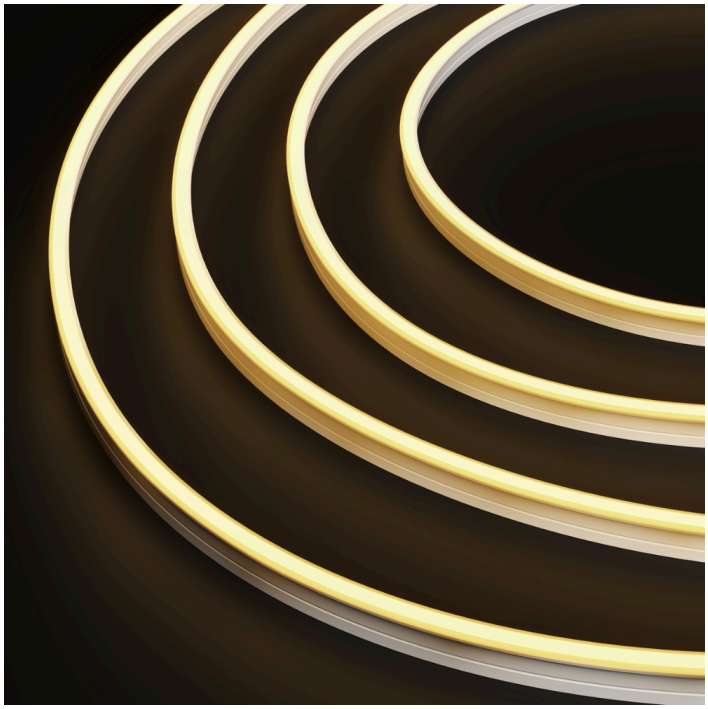
PPS24-27K306TRIM5MKIT



24V | >90 CRI | IP54 | 5 YEAR

Key Features

- **Product Dimensions (mm):** L5000mmxW5mmxH6mm.
- **Bend Direction:** Horizontal
- **Lm/m (up to):** 302Lm/m
- **Lm/W (up to):** 35Lm/W
- **Run Length (Max):** 5m
- **Available Colours:** 2300K, 2700K, 3000K
- **Warranty:** 5 Years

Mechanical Data			
Bend Direction	Horizontal	Cable Both Ends	Yes
Cable Length	500 mm	Cable Sheath Material	PVC
Cable Weight	22 AWG	LED Chip Brand	Sanan
LED Chip Type	2216	Connector Type	Resistor
Copper Foil Weight	3 oz	Cut Points	8.33 mm
LED Pitch	4.1 mm	LEDs Per Unit	1
LEDs Per Metre	240	LEDs Total	1200
Min · Bend Radius	15 mm	PCB Type	Flexible
Product Weight	210 g	Body Colour	White
Entry Cable Direction	Top	Product Dimensions	5000x5x6 mm

Electrical Data			
Constant Voltage / Constant Current	CV	Current Max · @5 Metre	2.05A
Current Max · Rated	0.41 A	Wattage Max · @1 Metre	9.9 W
Wattage Typ · @1 Metre	9 W	Wattage Typ · @5 Metre	45 W
Wattage Typ · @Max Run Length	45 W	Max · Run Length	5 m

Input Data	
Input Voltage	24 V

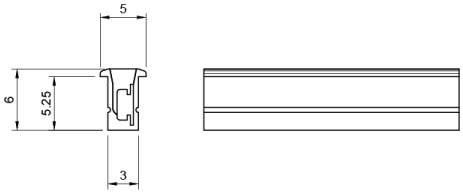
Control Data			
Dimming Type	PWM	Dimmable	Yes

Photometric Data			
Bin Number	1	Colour Type	Single Colour
CRI	90	SDCM	< 2
Lumen Total	1470 Lm	Lumens Per Metre	293 Lm/m
Lumens Per Watt	34 Lm/W	R9 Value	63
CCT	2700 K		

Environment Data			
Anti-Yellowing	Yes	Body Material	Silicone
Case Temperature Max · (tc)	65 °C	Ingress Protection (IP)	IP54
Interior or Exterior Use	Interior	Solvent Resistant	No
Saltwater Resistant	No	UV Resistant	Yes

Protection Data	
Electrical Safety Class	III

Dimensions



Disclaimer

Ultra LEDs have taken reasonable care to ensure that the information in this datasheet is accurate at time of publication however it should be noted that all specifications are subject to tolerance. Descriptive specifications such as colour are subjective. Ultra LEDs reserve the right to update specifications without notice. The information in the datasheet may only be relied on by customers of Ultra LEDs in accordance with applicable terms and conditions.