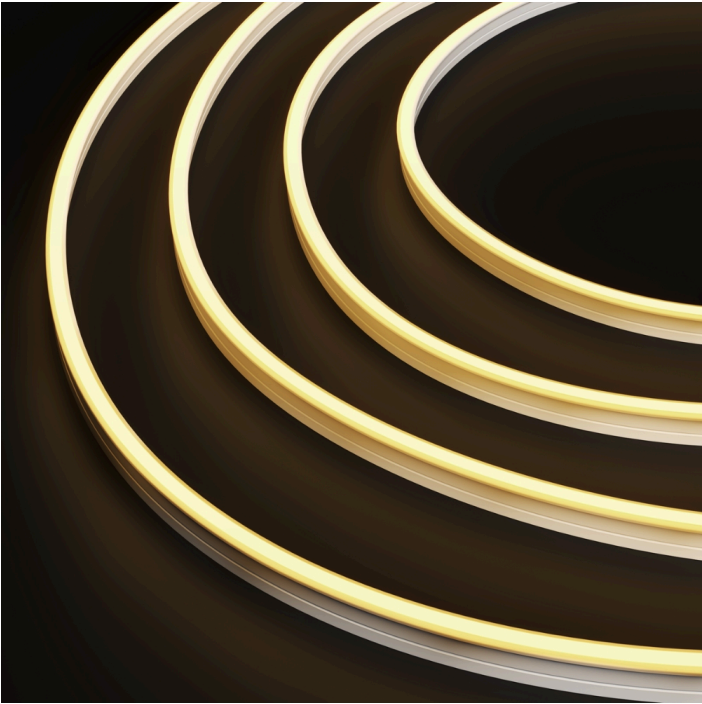


PPS24-27K306TRIM5MKIT



24V

>90
CRI

IP54

5
YEAR

Key Features

- **Product Dimensions (mm):** L5000xW3xH6.
- **Bend Direction:** Horizontal
- **Lm/m (up to):** 200 Lm/m
- **Lm/W (up to):** 22 Lm/W
- **Run Length (Max):** 5 m
- **CCT (Min/Max):** 2300K–3000K
- **Warranty:** 5 Years

Mechanical Data			
Body Colour	White	Bend Direction	Horizontal
Cable Both Ends	Yes	Cable Length	500 mm
Cable Sheath Material	PVC	Cable Weight	22 AWG
Copper Foil Weight	3 oz	Cut Points	29.41 mm
LED Module Replaceable	No	LED Pitch	4.1 mm
LEDs Per Metre	240	LEDs Total	1200
Product Weight	210 g	Self Adhesive Brand	3M
Connector Type	Syndeo	Entry Cable Direction	Top
Product Dimensions	5000x3x6 mm		

Electrical Data			
Constant Voltage / Constant Current	CV	Current Max · @5 Metre	1.87A
Current Typ · @1 Metre	0.34	Current Typ · @5 Metre	1.68
Current Max · Rated	1.87 A	Max · Run Length	5 m
Wattage	9 W	Wattage Max · @1 Metre	9 W
Wattage Typ · @1 Metre	9 W	Wattage Typ · @5 Metre	45 W
Wattage Typ · @Max Run Length	36 W		

Input Data	
Input Voltage	24 V

Control Data			
Colour Control Type	Syndeo	IC Type	None
Dimmable	Yes		

Photometric Data			
Beam Angle	120 °	Colour Type	Single Colour
CRI	90	Lumens Per Metre	293 Lm/m
Lumens Per Watt	34 Lm/W	Peak Luminous Intensity	218.3 cd
SDCM	< 3	Lumen Total	1470 Lm
R9 Value	63	CCT	2700 K

Environment Data			
Anti-Yellowing	Yes	Ingress Protection (IP)	IP54
Interior or Exterior Use	Interior	Solvent Resistant	No
Saltwater Resistant	No	UV Resistant	No

Protection Data			
Electrical Safety Class	III		

Efficiency Data			
Energy Efficiency Class	III	L70B50	50 Hours
Rated Life	50000 Hours		

Dimensions	

Packaging & Shipping Data

End Caps Included

No

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.