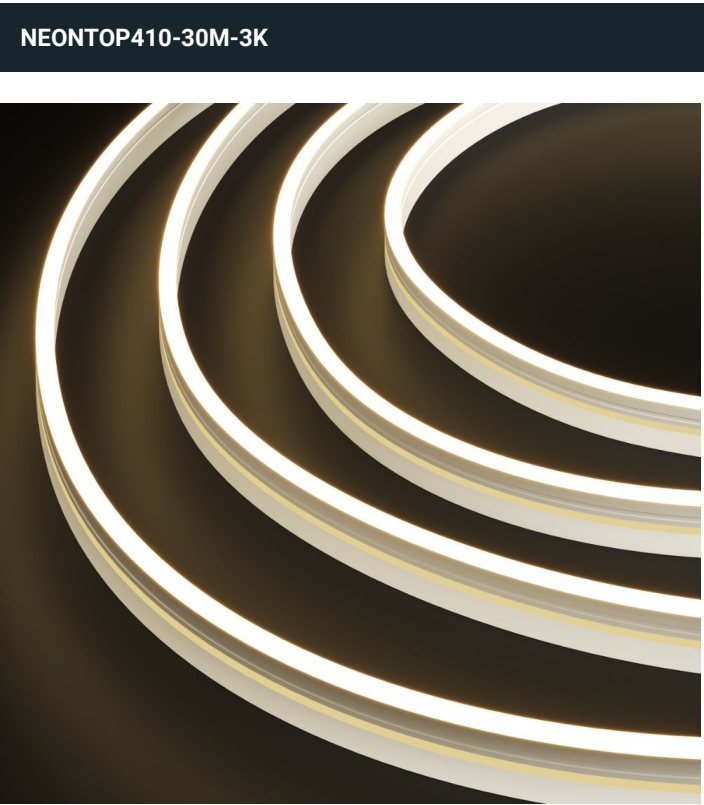




24V

>90
CRI

IP65

3
YEAR

Key Features

- **Product Dimensions (mm):** L5000xW4xH10.
- **Bend Direction:** Horizontal
- **Lm/m (up to):** 281Lm/m
- **Lm/W (up to):** 39Lm/W
- **Run Length (Max):** 5m
- **Available Colours:** 2700K, 3000K, 4000K
- **Warranty:** 3 Years

Mechanical Data			
Bend Direction	Horizontal	Cable Both Ends	Yes
Cable Length	1000 mm	Cable Sheath Material	Silicone
Cable Weight	22 AWG	LED Chip Brand	Sanan
LED Chip Type	SMD2835	Copper Foil Weight	4 oz
Cut Points	5.95 mm	LED Pitch	5.95 mm
LEDs Per Unit	1	LEDs Per Metre	160
LEDs Total	4800	Min · Bend Radius	30 mm
PCB Type	Flexible	Product Weight	2000 g
Body Colour	White	Entry Cable Direction	Top
Product Dimensions	5000x4x10 mm		

Electrical Data			
Constant Voltage / Constant Current	CV	Current Max · @5 Metre	1.65A
Current Max · Rated	1.5 A	Wattage Max · @1 Metre	7.9 W
Wattage Typ · @1 Metre	7.2 W	Wattage Typ · @5 Metre	36 W
Wattage Typ · @Max Run Length	36 W	Current Typ · @Max Run Length	1.5 A
Max · Run Length	5 m		

Input Data	
Input Voltage	24 V

Control Data			
Control Signal Input	PWM	Dimming Type	PWM
Dimmable	No		

Photometric Data			
Beam Angle	120 °	Bin Number	1
Colour Type	Single Colour	CRI	90
Luminous Intensity	92.44 cd	Peak Luminous Intensity	92.44 cd
SDCM	< 3	Lumen Total	8100 Lm
Lumens Per Metre	270 Lm/m	Lumens Per Watt	38 Lm/W
Wavelength	590 nm	R9 Value	55
CCT	3000 K		

Environment Data			
Anti-Yellowing	Yes	Body Material	Silicone
Case Temperature Max · (tc)	75 °C	Ingress Protection (IP)	IP65
Interior or Exterior Use	Interior or Exterior	Solvent Resistant	No
Saltwater Resistant	Yes	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.