Tagra | Pro LED Neon Flex | Dual 16 | 16x16mm | CCT Tunable White 2300-6000K | 24V | IP67 | 15.4W/m | 5M Kit

NEONDUAL1616-5MKIT-CCT

Key Features

Product Length: 5m

Light Colour: Very Warm White

Run Length (Max): 5m

3oz PCB | 5 YEAR | 5 MTRS | IP67 | >90 CRI | PWM | DUAL BEND

Mechanical Data

Bend Direction	Dual
Body Colour	White
Cable Both Ends	No
Cable Length	1000mm
Cable Sheath Material	Silicone
Cable Weight	18AWG
Copper Foil Weight	3oz
Cut Points	50mm
Entry Cable Direction	Top

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LED Chip Brand	Sanan
LED Chip Type	SMD 2835
LED Module Replaceable	No
LED Pitch	8.33mm
LEDs Per Metre	240
LEDs Per Unit	1
LEDs Total	1200
PCB Type	Flexible
Product Weight	1250g
Self Adhesive Brand	3M

Input

Input Voltage	24 - 24

Control

Control Signal Input	PWM
Dimmable	Yes
Dimming Type	PWM

Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	3.2M
Current Typ · @Max Run Length	2.9 A
Max · Run Length	5 m
Wattage Max · @1 Metre	15.4 W
Wattage Typ · @1 Metre	14 W
Wattage Typ · @5 Metre	70 W

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Wattage Typ · @Max Run Length	70 W

Protection

Electrical Safety Class	III

Photometric Data

CCT	2300 - 6000
Colour Type	CCT Tunable White
CRI	90
Lumen Total	3415Lm
Lumens Per Metre	683 Lm/m
Lumens Per Watt	49Lm/W
R9 Value	80
SDCM	<3

Environment

Anti-Yellowing	Yes
Application Environment	Hospitality, commercial, residential, signage
Body Material	Silicone
Case Temperature Max · (tc)	65°C
Ingress Protection (IP)	IP67
Interior or Exterior Use	Exterior
Saltwater Resistant	No
Solvent Resistant	No
UV Resistant	Yes

Efficiency

L70B50	50 Hours

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Rated Life	50000 Hours

Packaging & Shipping

End Caps Included	Yes

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