Tagra | Architectural LED Neon Flex | Vertical 16 | 16x17mm | CRI 90 | 3000K | 24V | IP68 | 12Wp/m | Custom

NEON-ARC-VB-1617-12W-3K-90



Key Features

Product Length: 1m

Light Colour: Warm White

Run Length (Max): 15m

5 YEAR

Mechanical Data

Bend Direction	Vertical
Body Colour	White
Cable Sheath Material	Silicone
Connector Type	Optional
Copper Foil Weight	8oz
Cut Points	55.56mm
Entry Cable Direction	Side, Top, Bottom
LED Chip Brand	Epistar
LED Chip Type	SMD2835

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LED Module Replaceable	No
LED Pitch	9.26mm
LEDs Per Metre	108
LEDs Per Unit	6
LEDs Total	108
Min · Bend Radius	150mm
PCB Type	Flexible

Input

Input Voltage	24 - 24

Control

Control Signal Input	PWM
Dimmable	yes
Dimming Type	PWM

Electrical Data

Constant Voltage / Constant Current	CV
Max · Run Length	15 m
Wattage Max · @1 Metre	12 W
Wattage Typ · @1 Metre	12 W
Wattage Typ · @5 Metre	60 W
Wattage Typ · @Max Run Length	180 W

Protection

Electrical Safety Class	III

Photometric Data

CCT	3000 - 3000

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Colour Type	Single Colour
CRI	90
Lumens Per Metre	470 Lm/m
Lumens Per Watt	39Lm/W
SDCM	<3

Environment

Anti-Yellowing	yes
Application Environment	High Level Façade, Marine Envirionments , Yachts, Bridges, Tunnels
Body Material	Silicone
Ingress Protection (IP)	IP68
Interior or Exterior Use	Exterior
Saltwater Resistant	yes
Solvent Resistant	yes
UV Resistant	yes

Efficiency

L70B50	55000 Hours

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