Tagra | Pro LED Neon Flex | Horizontal 12 | Sauna | 12x17mm | 4000K | 24V | IP67 | 5.5Wp/m | Custom

NEON1217HT-1M-4K



Key Features

Product Length: 1m

Light Colour: Neutral White

Run Length (Max): 15m

5 YEAR

Mechanical Data

Bend Direction	Horizontal
Body Colour	White
Cable Sheath Material	Silicone
Cable Weight	18AWG
Copper Foil Weight	6oz
Cut Points	50mm
Entry Cable Direction	Side, Top, Bottom
LED Chip Brand	Sanan
LED Chip Type	COB

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LED Module Replaceable	No
LED Pitch	50mm
LEDs Per Metre	320
LEDs Per Unit	16
LEDs Total	320
Min · Bend Radius	60mm
PCB Type	Flexible

Input

Input Voltage	24 - 24

Control

Control Signal Input	PWM
Default PWM Frequency	50Hz
Dimmable	Yes
Dimming Type	PWM

Electrical Data

Constant Voltage / Constant Current	CV
Current Max · @5 Metre	1.1 AM
Current Max · Rated	0.33 A
Max · Run Length	15 m
Wattage Max · @1 Metre	5.5 W
Wattage Typ · @1 Metre	5 W
Wattage Typ · @5 Metre	25 W
Wattage Typ · @Max Run Length	50 W

Protection

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Electrical Safety Class	III

Photometric Data

Bin Number	One bin
CCT	4000 - 4000
Colour Type	Single Colour
CRI	90
Lumen Total	280Lm
Lumens Per Metre	310 Lm/m
Lumens Per Watt	62Lm/W
R9 Value	73
SDCM	<3

Environment

Anti-Yellowing	Yes
Application Environment	Sauna, Steam rooms, Spa environments, Ice Room, Cold Therapy
Body Material	Silicone
Ingress Protection (IP)	IP67
Interior or Exterior Use	Interior or Exterior
Saltwater Resistant	Yes
Solvent Resistant	Yes
UV Resistant	Yes

Efficiency

Rated Life	60000 Hours

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