

Architectural Series LED Flex

24V - 16mm x 17mm - Vertical Bend - High Temperature

tagra®

SKU: NEON-ARC-TEMP-VB-1617-6W



24V



IP67

55.6
(mm)
Cut Point

3YR
Warranty

Key Features

- For High Temperature & Humidity Environments
- Available in 2200K, 2700K, 3000K, 4000K & 5700K
- 55.6mm Cut Points
- Vertical Bend
- Up to 350 Lumens per metre
- >80 CRI
- Silicone
- Available as Sold by the Metre
- 3 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.25A/m	0.25A/m	1.25A	6.0W/m	6.0W/m	30W

Photometric Data

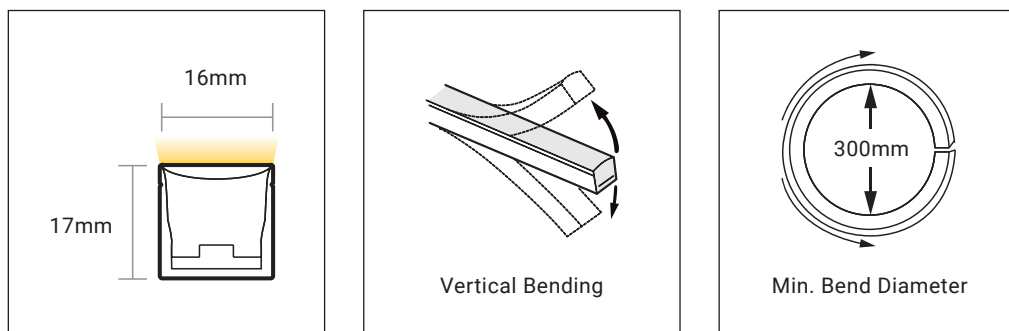
Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Very Warm White	2200K	330lm	2835	108 LEDs	6 LEDs
Very Warm White	2700K	350lm	Cut Points	CRI	Beam Angle
Warm White	3000K	350lm	55.6mm	>80	110°
Neutral White	4000K	350lm	SDCM	Dimmable	IC Type
Cool White	5700K	350lm	<3	Yes	-
			Pixels/m	Pixels/unit	PWM Rate
			-	-	-

Mechanical Data

Min. Bend Diameter		Bend Direction	Max. Run Length		Cable Type
300mm		Vertical	Single End 10M	Double End 20M	18 AWG
IP Rating	IK Rating	Material	Operating Temperature		
IP67	IK10	Silicone	-40°C ~ 95°C		
Lifespan	Energy Rating	Warranty	Dimensions		
50,000 Hours	-	3 Years	W16mm x H17mm		

Wire Colours	
RED	V+ DC
BLACK	Ground GND

Specification

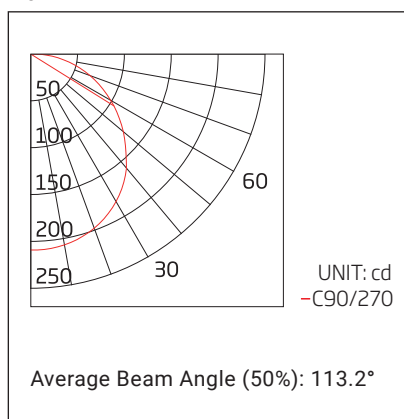


Available SKUs

SKU	CCT	IP Rating	Length
NEON-ARC-TEMP-VB-1617-6W-22K	2200K	IP67	Sold by the Metre
NEON-ARC-TEMP-VB-1617-6W-27K	2700K	IP67	Sold by the Metre
NEON-ARC-TEMP-VB-1617-6W-3K	3000K	IP67	Sold by the Metre
NEON-ARC-TEMP-VB-1617-6W-4K	4000K	IP67	Sold by the Metre
NEON-ARC-TEMP-VB-1617-6W-57K	5700K	IP67	Sold by the Metre

Diagrams

Light Distribution Curve



Application

