

Architectural Series LED Flex

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

tagra®

SKU: NEON-ARC-TEMP-HB-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
- Horizontal Bend
- Up to 260 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

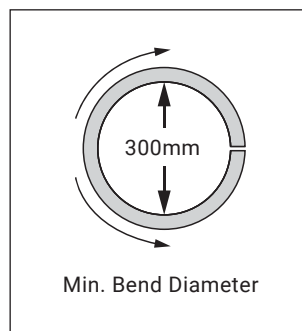
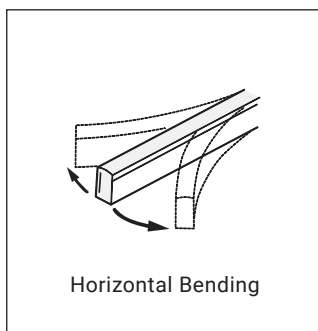
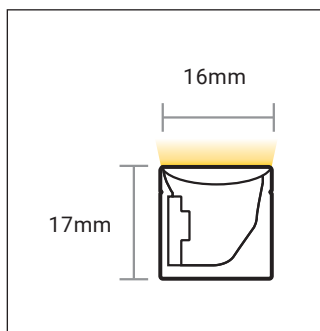
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Very Warm White	2200K	230lm	2835	108 LEDs	6 LEDs
Very Warm White	2700K	260lm	Cut Points	CRI	Beam Angle
Warm White	3000K	260lm	55.6mm	>80	110°
Neutral White	4000K	260lm	SDCM	Dimmable	IC Type
Cool White	5700K	260lm	<3	Yes	-
			Pixels/m	Pixels/unit	PWM Rate
			-	-	-

Mechanical Data

Min. Bend Diameter		Bend Direction	Max. Run Length		Cable Type	Wire Colours	
300mm		Horizontal	Single End 10M	Double End 20M	18 AWG	RED	V+ DC
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				

Specification

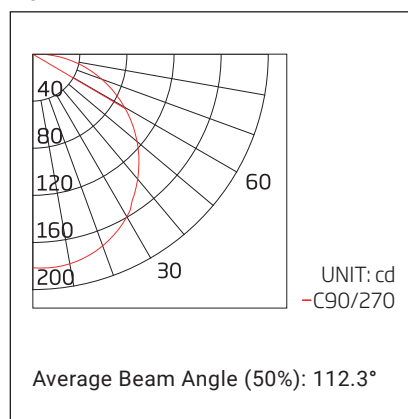


Available SKUs

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

Diagrams

Light Distribution Curve



Application

