

Architectural Series LED Flex

24V - 16mm x 17mm - Vertical Bend - RGB

tagra®

SKU: NEON-ARC-VB-1617-12W-RGB



24V



IP68

83.3
(mm)
Cut Point

5YR
Warranty

Key Features

- Available in RGB
- 83.3mm Cut Points
- Vertical Bend
- Up to 370 Lumens per metre
- RGB Colour Changing
- Silicone
- Available as Sold by the Metre
- 5 Year Warranty

Electrical Data

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.5A/m	0.5A/m	2.5A	12.0W/m	12.0W/m	60W

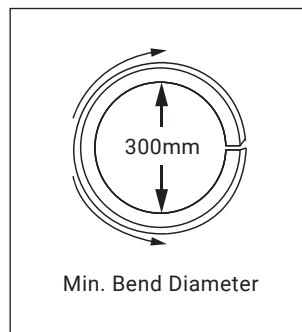
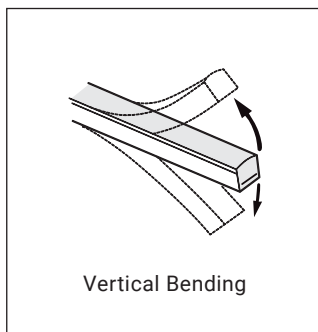
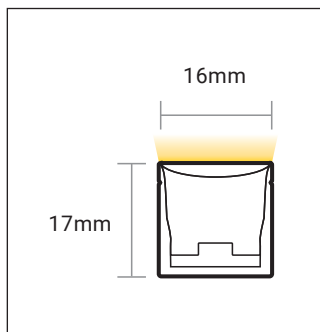
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Red	620-625nm	90lm	5050	84 LEDs	7 LEDs
Green	520-525nm	240lm	Cut Points	CRI	Beam Angle
Blue	465-470nm	40lm	83.3mm	-	110°
RGB	-	370lm	SDCM	Dimmable	IC Type
			<3	Yes	-
			Pixels/m	Pixels/unit	PWM Rate
			-	-	-

Mechanical Data

Min. Bend Diameter		Bend Direction	Max. Run Length		Cable Type	Wire Colours	
300mm		Vertical	Single End 10M	Double End 20M	20 AWG	BLACK	V+ DC
IP Rating	IK Rating	Material	Operating Temperature				
IP68	IK10	Silicone	-40°C ~ 55°C				
Lifespan	Energy Rating	Warranty	Dimensions				
50,000 Hours	-	5 Years	W16mm x H17mm				

Specification



Diagrams

Light Distribution Curve

