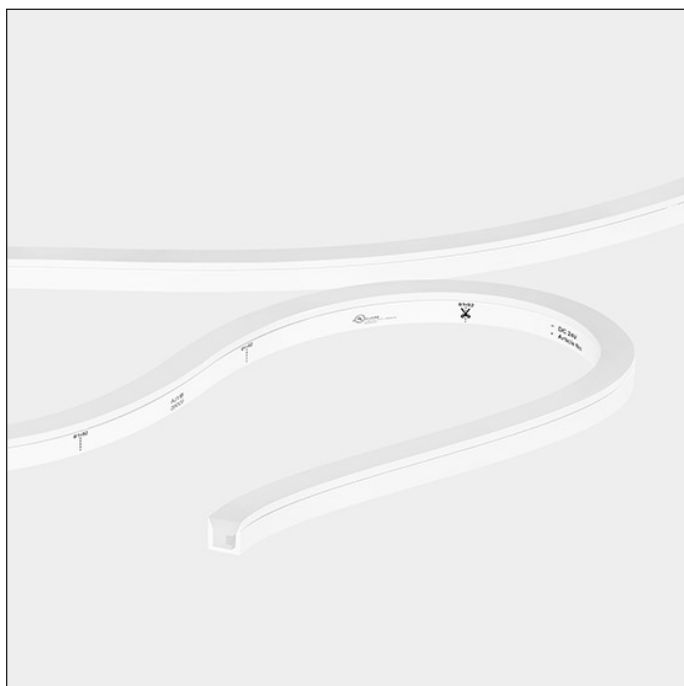


Architectural Series LED Flex

24V - 10mm x 10mm - Horizontal Bend

tagra®

SKU: NEON-ARC-HB-1010-9W



24V



IP67

83.3
(mm)
Cut Point

5YR
Warranty

Key Features

- Available in 2200K, 2700K, 3000K, 3500K, 4000K & 5700K
- 83.3mm Cut Points
- Horizontal Bend
- Up to 460 Lumens per metre
- >80 CRI
- 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	0.38A/m	0.38A/m	1.88A	9.0W/m	9.0W/m	45W

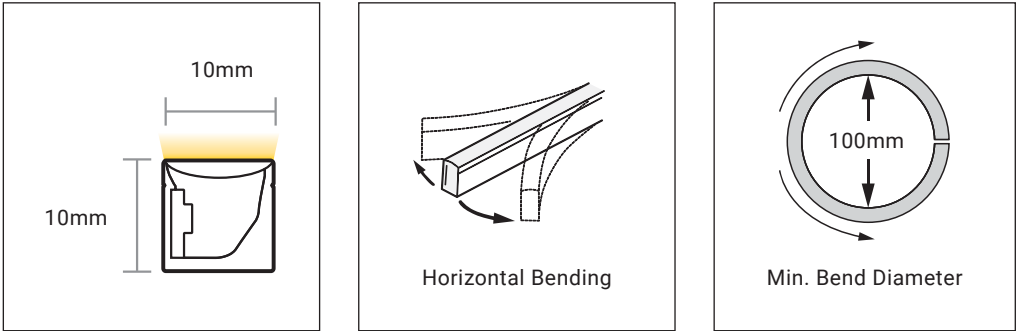
Photometric Data

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Very Warm White	2200K	400lm	2835	144 LEDs	12 LEDs
Very Warm White	2700K	420lm	Cut Points	CRI	Beam Angle
Warm White	3000K	420lm	83.3mm	>80	110°
Warm White	3500K	420lm	SDCM	Dimmable	IC Type
Neutral White	4000K	460lm	<3	Yes	-
Cool White	5700K	460lm	Pixels/m	Pixels/unit	PWM Rate
			-	-	-

Mechanical Data

Min. Bend Diameter		Bend Direction	Max. Run Length		Cable Type	Wire Colours	
100mm		Horizontal	Single End 7.5M	Double End 15M	22 AWG	RED	V+ DC
IP Rating	IK Rating	Material	Operating Temperature				
IP67	IK08	Silicone	-40°C ~ 60°C				
Lifespan	Energy Rating	Warranty	Dimensions				
50,000 Hours	-	5 Years	W10mm x H10mm				

Specification



Available SKUs

SKU	CCT	IP Rating	Length
NEON-ARC-HB-1010-9W-22K	2200K	IP67	Sold by the Metre
NEON-ARC-HB-1010-9W-27K	2700K	IP67	Sold by the Metre
NEON-ARC-HB-1010-9W-3K	3000K	IP67	Sold by the Metre
NEON-ARC-HB-1010-9W-35K	3500K	IP67	Sold by the Metre
NEON-ARC-HB-1010-9W-4K	4000K	IP67	Sold by the Metre
NEON-ARC-HB-1010-9W-57K	5700K	IP67	Sold by the Metre

Diagrams

Light Distribution Curve

