

24V - 16.5mm x 16.5mm - Horizontal Bend - RGB+W

SKU: NEON-FAC-HB-165165-24V-RGBW



83.3
(mm)
Cut Point

5YR
Warranty

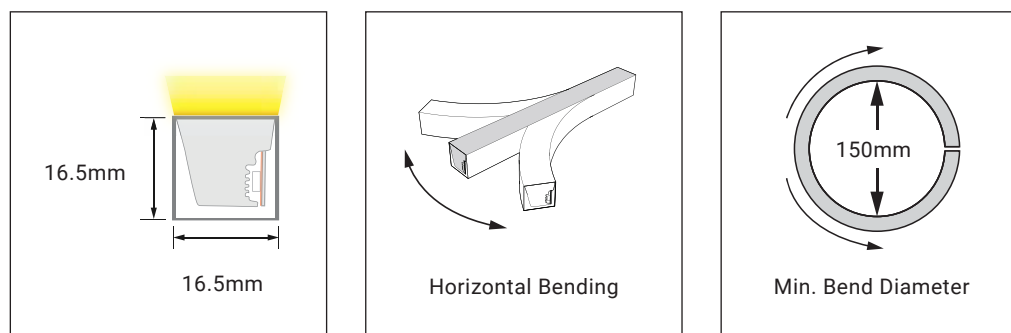
- Available in RGB+2200K, RGB+2700K, RGB+3000K, RGB+4000K, RGB+5000K & RGB+6500K
- 83.3mm Cut Points
- Horizontal Bend
- Up to 569 Lumens per metre
- >90 CRI
- Silicone
- Available as Sold by the Metre
- 5 Year Warranty

Voltage	Max. Current	Typ. Current	Current 5M	Max. Power	Typ. Power	Power 5M
24V	0.83A/m	0.83A/m	4.17A	20.0W/m	20.0W/m	100W

Colour Temperature	CCT/Wavelength	Lumens/m	LED Chip	LEDs/m	LEDs/unit
Very Warm White	RGB+2200K	422lm	5050	84 LEDs	7 LEDs
Very Warm White	RGB+2700K	449lm	Cut Points	CRI	Beam Angle
Warm White	RGB+3000K	569lm	83.3mm	>90	120°
Neutral White	RGB+4000K	485lm	SDCM	Dimmable	IC Type
Cool White	RGB+5000K	483lm	<3	Yes	-
Cool White	RGB+6500K	468lm	Pixels/m	Pixels/unit	PWM Rate
			-	-	-

Min. Bend Diameter		Bend Direction	Max. Run Length		Cable Type	Wire Colours	
150mm		Horizontal	Single End 7M	Double End 14M	20 AWG	BLACK	V+ DC
IP Rating	IK Rating	Material	Operating Temperature				
IP68	IK08	Silicone	-40°C ~ 55°C				
Lifespan	Energy Rating	Warranty	Dimensions				
50,000 Hours	-	5 Years	W16.5mm x H16.5mm				

Specification



Available SKUs

SKU	CCT	IP Rating	Length
NEON-FAC-HB-165165-24V-RGB22K	RGB+2200K	IP68	Sold by the Metre
NEON-FAC-HB-165165-24V-RGB27K	RGB+2700K	IP68	Sold by the Metre
NEON-FAC-HB-165165-24V-RGB3K	RGB+3000K	IP68	Sold by the Metre
NEON-FAC-HB-165165-24V-RGB4K	RGB+4000K	IP68	Sold by the Metre
NEON-FAC-HB-165165-24V-RGB5K	RGB+5000K	IP68	Sold by the Metre
NEON-FAC-HB-165165-24V-RGB65K	RGB+6500K	IP68	Sold by the Metre

Diagrams

Light Distribution Curve

