

U-NEON-1616-TB-12-RGBW-SPI



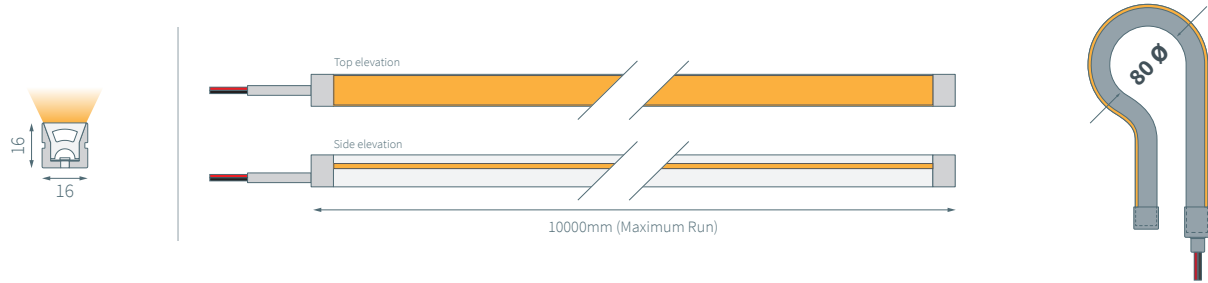
Product Specifications:

Product Range	Neon Flex
LED Strip Type	RGBW - SPI
LED Pitch	12.5 mm
LED's per metre	80
LED Cut Point	100 mm
Dimensions	16 mm x 16 mm x 10m (Reel length)
Colour Temperature	RGBW (3000K)
Lifetime	upto 35000 hours
Mounting Method	See product accessories

Product Performance: (Based on 1000mm)

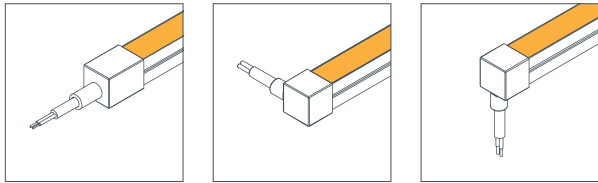
Voltage	24 V			
Power Consumption	12 W			
Power Split	Red	Green	Blue	White (3000K)
	3 W	3 W	3 W	3 W
Lumen Output	389 lm			
Lumen Split	Red	Green	Blue	White (3000K)
	31 lm	107 lm	25 lm	342 lm
Lumen Efficiency	42 lm / W			
Maximum Continuous Run (Powered from one end)	10 m			
IP Rating	IP 65 (IP 67 available)			
CRI (Ra)	80+			
Colour Binning Step	3 SCDM (2 SCDM available)			
Operating Temperature	-20°C ~ +50°C			

Product Dimensions: (Units in mm)



End Cap:

Standard End Cap

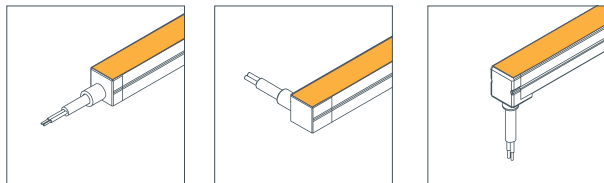


In-Line
U-NEON-1616-SEC-IL

Side Exit
U-NEON-1616-SEC-SE

Bottom Exit
U-NEON-1616-SEC-BE

Moulded End Cap

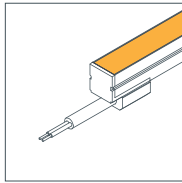


In-Line
U-NEON-1616-MEC-IL

Side Exit
U-NEON-1616-MEC-SE

Bottom Exit
U-NEON-1616-MEC-BE

Injection Moulded End Cap



In-Line
U-NEON-1616-IMEC-IL

Product Accessories:

Aluminium Profile



Aluminium profile - 1M
U-NEON-1616-ALP1M

Aluminium profile - 2M
U-NEON-1616-ALP1M

Brackets



Bracket
U-NEON-1616-BRK

Polar Curve / Photometric Data:

