

Neon 1616 RGBW Pixel

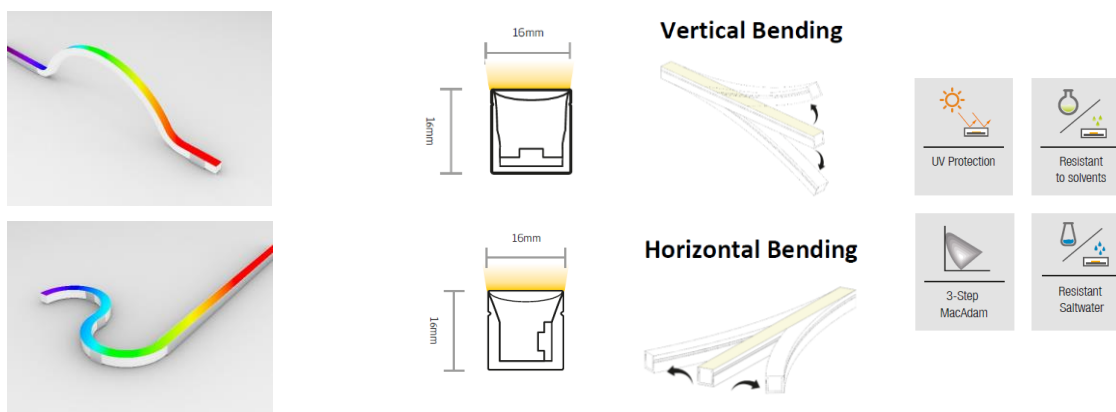


LIMITLESS Premium NEON Flex Pixel light made of Flexible printed circuit technology (FPC), encapsulation polyurethane offering ultimate waterproof, UV resistance, RGB + W 3000K, addressable every 100mm pixel, adapt for outdoor applications. LED dynamic color, diffused light effect 150°, using LEDs high performance, input voltage 24Volt CV, available 20Watt/Meter. Cable length 1000mm.

Protection IP67/68
 Operating ambient temperature from -25°C to 45°C.

Produced in Italy.

Image & Drawing



Product Final Code Horizontal Bending

CCT	CRI	W/mt	W/Reel	Lumen/mt delivered	Code
RGB+W 3000K	CRI90	20	100	575	LH16- PXNEON20W.90.IP67.RGBW

Product Final Code Vertical Bending

CCT	CRI	W/mt	W/Reel	Lumen/mt delivered	Code
RGB+W 3000K	CRI90	20	100	575	LV16- PXNEON20W.90.IP67.RGBW

Neon 1616 RGBW Pixel

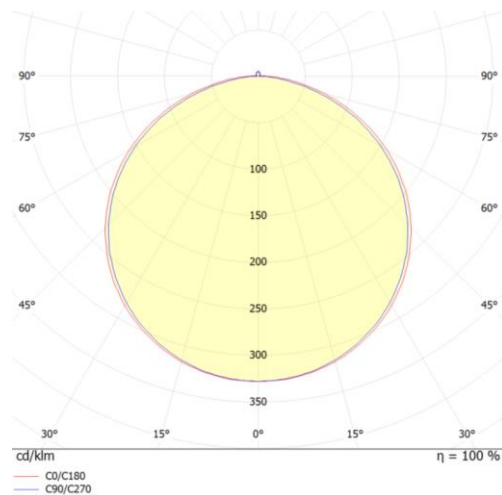
Technical Data

Application	Surface/Recessed mounted as per aluminum profile
Dimension mm	16 x 16 x 5000 & Custom
Cutting	Every 100mm
Fitting Life	L90 B10 (Ta ,25°C) - Reported TM-21 L70 Lifetime: >54000 hours
Operating Temp.	-20°C - +45°C

Specification Product

Light distribution	Diffused 150°
CRI	>90
SDCM	SDCM<3
Wattage	15 W/m
Voltage	24V DC / Min 23 - Max 25
Class	III
Weight	
Other Accessories	Aluminum & Drivers to be ordered separately

Light Distribution



Installation Accessories



Code
L-AL037 - Kit Aluminum Profile U 1000*19*18
L-AL041 - Kit Aluminum Profile U 2000*19*18



Code
L-AL043 - Kit Aluminum Profile Frame 1000*27*18
L-AL044 - Kit Aluminum Profile Frame 2000*27*18



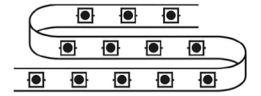
Code
L-AL045 - Kit Aluminum Profile U 1000*19*39
L-AL046 - Kit Aluminum Profile U 2000*19*39



Code
L-AL047 - Kit Aluminum Profile Frame 1000*27*36
L-AL048 - Kit Aluminum Profile Frame 2000*27*36

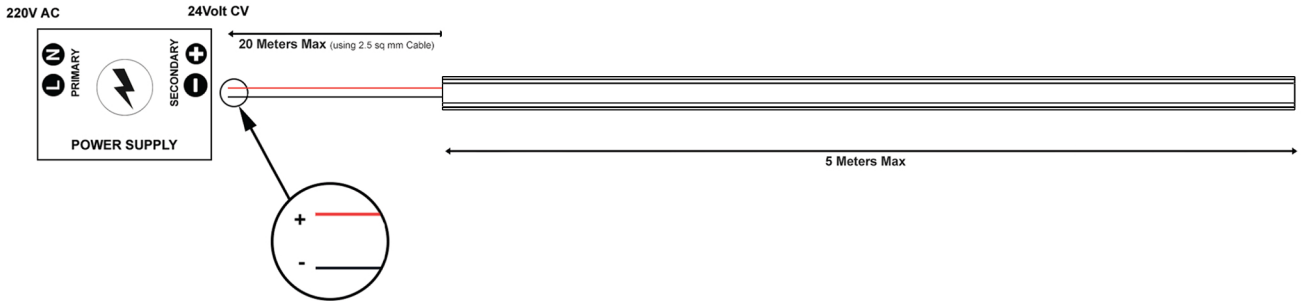


Code
L-AL038 - Kit 10 nos Aluminum Profile U
30*19*18mm

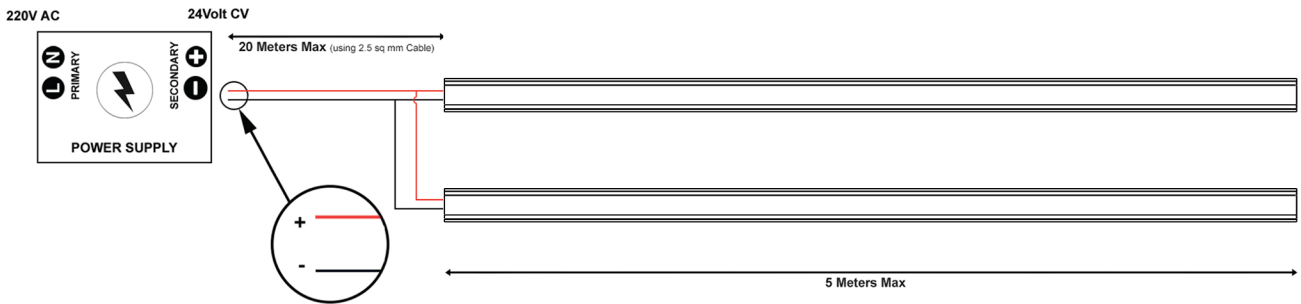


MONO-COLOUR DRIVER CONNECTION

SINGLE LED STRIP CONNECTED



MULTIPLE LED STRIP CONNECTED



RGBW DRIVER CONNECTION

