

Neon 1616 RGBW



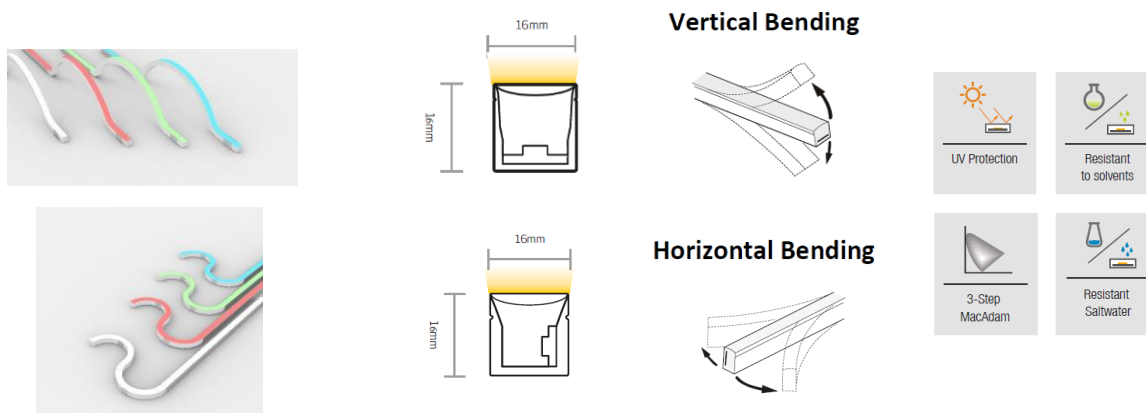
LIMITLESS Premium NEON Flex light made of Flexible printed circuit technology (FPC), encapsulation polyurethane offering ultimate waterproof, UV resistance, RGB + W 3000K, adapt for outdoor applications. Diffused light effect 150°, using LEDs high performance, with SDCM<3 (One Bin Only), input voltage 24Volt CV, available 15Watt/Meter lumen and available CCT as reported below. 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	15	25	575	LH16-NEON15W.90.IP67.RGBW

Product Final Code Vertical Bending

CCT	CRI	W/mt	W/Reel	Lumen/mt delivered	Code
RGB+W 3000K	CRI90	15	25	575	LV16-NEON15W.90.IP67.RGBW

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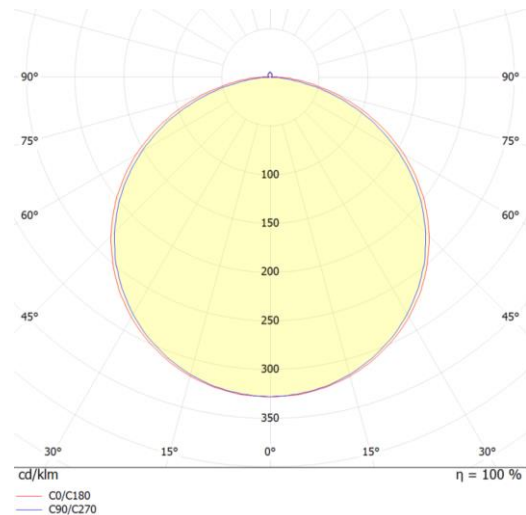
Technical Data

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



Driver Accessories



Code DMX002

Constant Voltage DMX IP20
DC 24V: min 10 - max 26Vdc
4 x 5A channel (Max 10A total)
4 x 120W channel (Max 240W total)



Code D001

IP67 75Watt
Input Voltage 85 - 264VAC
Output Voltage 24 Volt
Output Current 3.15 A



Code D004

IP67 150Watt
Input Voltage 85 - 264VAC
Output Voltage 24 Volt
Output Current 6.25 A

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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*37



Code

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

