

Neon 1616 Mono V



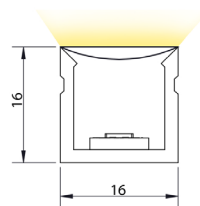
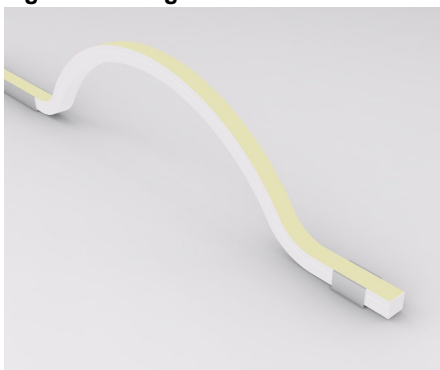
LIMITLESS Premium NEON Flex light made of Flexible printed circuit technology (FPC), encapsulation polyurethane offering ultimate waterproof, UV resistance, available in 3 different wattages & 5 different CCTs, adaptable for outdoor applications. LED mono colour, diffused light effect 150°, using LEDs high performance with CRI 90+, with SDCM<3 (One Bin Only), input voltage 24Volt CV, available in 5 - 10Watt/Meter lumen and available CCT as reported below. Cable length 1000mm.

Protection IP68

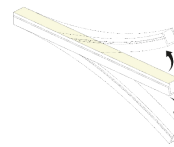
Operating ambient temperature from -25°C to 55°C.

Produced in Italy.

Image & Drawing



Vertical Bending



Product Final Code Horizontal Bending

CCT	CRI	W/mt	W/Reel	Lumen/mt delivered	Code
2400K	CRI90	5	25	263	LV16-NEON5W.90.IP68.24K
2700K	CRI90	5	25	273	LV16-NEON5W.90.IP68.27K
3000K	CRI90	5	25	290	LV16-NEON5W.90.IP68.30K
4000K	CRI90	5	25	305	LV16-NEON5W.90.IP68.40K
5000K	CRI90	5	25	313	LV16-NEON5W.90.IP68.50K
2400K	CRI90	10	50	525	LV16-NEON10W.90.IP68.24K
2700K	CRI90	10	50	545	LV16-NEON10W.90.IP68.27K
3000K	CRI90	10	50	580	LV16-NEON10W.90.IP68.30K
4000K	CRI90	10	50	610	LV16-NEON10W.90.IP68.40K
5000K	CRI90	10	50	625	LV16-NEON10W.90.IP68.50K

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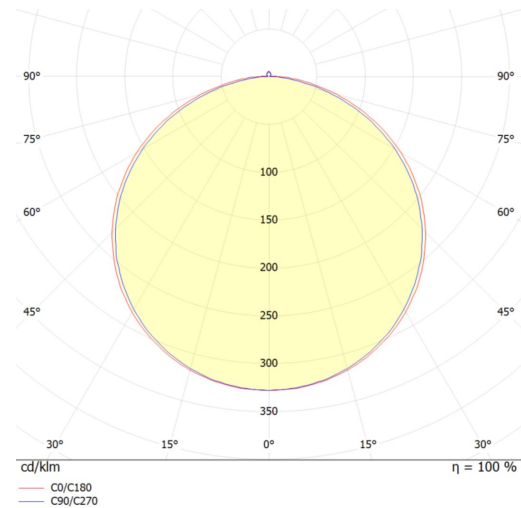
Technical Data

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 - +55°C

Specification Product

Light distribution	Diffused 150°
CRI	>90
SDCM	SDCM<3
Wattage	5 - 10 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 D048
DALI 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

Installation Accessories



Code
L-AL055 - Kit PVC Profile U 1000*27*18
L-AL056 - Kit PVC Profile U 2000*27*18