

LIMITLESS Neon 180° Mono Vertical

The LIMITLESS NEON is a versatile flexible lighting solution, utilizing advanced Flexible Printed Circuit (FPC) technology. Featuring a polyurethane base and a 180° lighting angle, it provides smooth and uniform illumination. With exceptional waterproofing, UV resistance, and resistance to solvents and salt water, it is designed to deliver long-lasting performance in demanding outdoor environments.

CRI 90

≤3 MAC ADAM

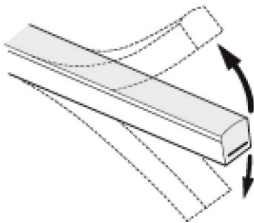
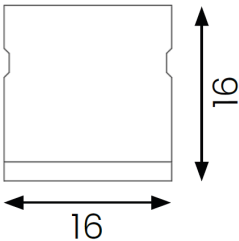
IP67

24V CV

150°

UV

IK10



Product Final Code | Select a component for each column for final configuration

Product ID	+	Wattage	+	.IP67	+	CTT
LV180-NEON		10W		10W/m 50W/Reel		24K 2400K
						27K 2700K
		15W		15W/m 75W/Reel		30K 3000K
						40K 4000K
						50K 5000K

Configuration Example | LV180-NEON10W.IP67.24K

Technical Data

Application	Surface mounted or Recessed
Dimensions	16 x 16 x 5000 mm
Cutting	Every 100 mm
Fitting Life	L90B10 (Ta,25°C) Reported TM-21 L70 Lifetime: > 54.000h
Operating Temperature	- 20°C / + 45 °C

Specification Product

Light Distribution	Diffused 180°
CRI	> 90
SDCM	< 3
Wattage	10 or 15 Watt/m
Voltage	24 Volt DC
Class	III

Lumen Data

CTT	10W/m - 50W/Reel Delivered lm/m	15W/m - 75W/Reel Delivered lm/m
2400K	577	867
2700K	600	900
3000K	630	957
4000K	671	1006
5000K	687	1032

Drivers

D001



On/Off
75 Watt

D004



On/Off
150 Watt

D048



DALI
240 Watt
(max)

Accessories

Kit aluminium profile U



Section:

19 x 18 mm

L-AL037 | L = 1000

L-AL041 | L = 2000

Kit 10 nos aluminium profile U



Section:

19 x 18 mm

L-AL038 | L = 30

Kit aluminium profile U



Section:

19 x 39 mm

L-AL045 | L = 1000

L-AL046 | L = 2000

Kit aluminium profile frame



Section:

27 x 18 mm

L-AL043 | L = 1000

L-AL044 | L = 2000

Kit aluminium profile frame



Section:

27 x 39 mm

L-AL047 | L = 1000

L-AL048 | L = 2000