

ProFlex LED Neon



Rugged and Flexible LED Neon

ProFlex LED Neon is a rugged and flexible option for achieving the creative potential of neon, while getting all the benefits of LED. The silicone housing provides fantastic diffusion and allows for durable installations, indoors or out. With 15 meter run lengths that only need to be powered from one end, our team engineered ProFlex LED Neon to be UL Listed and to cut down on labor and installation costs. It is capable of producing lighting effects that were never possible with traditional glass Neon. It is easy to control using any of our controllers, dimmers or any DMX controller. Customize your light with our various end caps, connectors and wire exists.

- Rugged, silicone housing
- Durable, UV Resistant and low maintenance
- IP67 rated and suitable for indoor or outdoor use
- Easy-to-install
- Flexible and easy to customize



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Specifications

Output	ProFlex LED Neon - 2700K - 1 meter	ProFlex LED Neon - 3000K - 1 meter	ProFlex LED Neon - 4000K - 1 meter	ProFlex LED Neon - 5700K - 1 meter
	LN-PF-2700K-1m	LN-PF-3000K-1m	LN-PF-4000K-1m	LN-PF-5700K-1m
Beam Angle	120	120	120	120
Brightness (lm/m)	305	315	265	345
Efficacy (lm/W)	25.42	26.25	22.08	28.75
Brightness 2(mW/m)	935	935	800	1,135
Color Rendering Index	80+	80+	80+	80+
Color Temperature	2,700	3,000	4,000	5,700
Electrical				
Voltage (DC)	24	24	24	24
Power (W)	4	4	4	4
Density (LEDs/m)	72	72	72	72
LED Node Size	2835	2835	2835	2835
Dimming Specifications	Fully dimmable	Fully dimmable	Fully dimmable	Fully dimmable
Physical				
Material	Silicone	Silicone	Silicone	Silicone
Length (m)	0.34	0.34	0.34	0.34
Width (mm)	11.9	11.9	11.9	11.9
Height (mm)	21.6	21.6	21.6	21.6
Cutting Increment (mm)	83.3	83.3	83.3	83.3
Warranty	3 years limited	3 years limited	3 years limited	3 years limited
Rating	UL, RoHS	UL, RoHS	UL, RoHS	UL, RoHS

