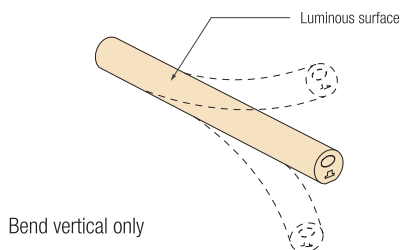
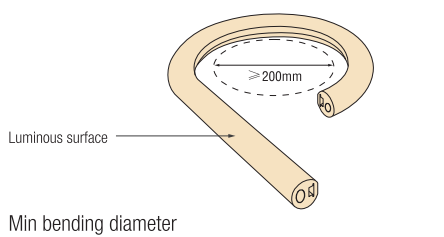
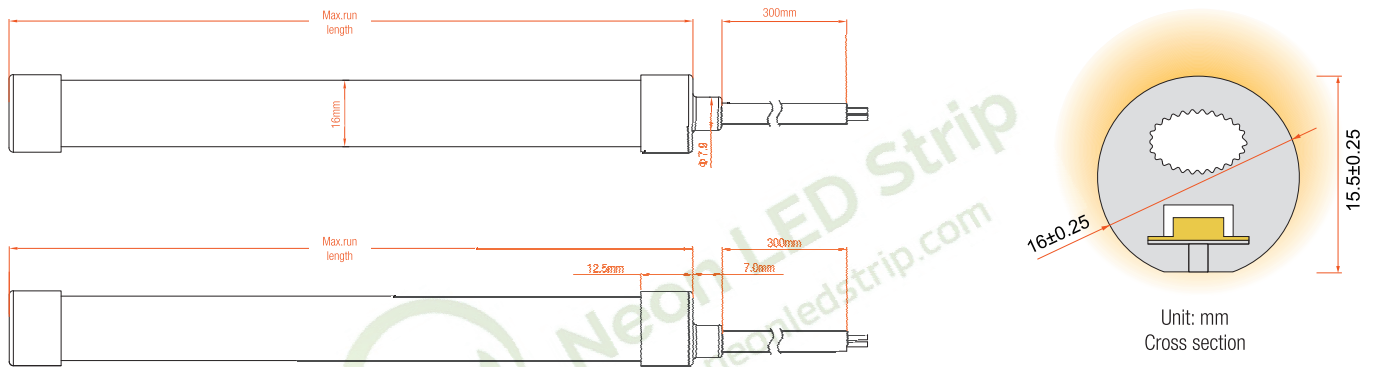


Key Feature

- 270 Degree Emitting Neon Strip D16
- Normal power 5W/ 10W optional
- IP67 Waterproof grade, Uniform light output
- With high quality, Soft light effect bringing better indoor and outdoor applications



Drawing



Electrical Parameter

Voltage	DC24V
LED PIN Temperature	Max. 65 °C
Storage Temperature	-25 °C ~ 60 °C
Ambient Temperature	Min. -25 °C, Max (Table below)
CRI	≥ 90

Specification

Power(w/m)	5 w/m	10 w/m
Efficacy(lm/w)@4000K	73lm/w	70.7lm/w
Max Ambient Temperature	55 °C	45 °C

Due to the tolerance of the production and electrical components, output value and electrical power can vary up to 10%.

Single Color(Lm/m)

CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
2100K±100	≥90	DC24V	10	560	56	50	13(CC)	CC/CV
2400K±100	≥90	DC24V	10	590	59	50	13(CC)	CC/CV
2700K±100	≥90	DC24V	10	660	66	50	13(CC)	CC/CV
3000K±100	≥90	DC24V	10	650	65	50	13(CC)	CC/CV
3500K ⁺²⁰⁰ / ₋₁₀₀	≥90	DC24V	10	630	63	50	13(CC)	CC/CV
4000K ⁺³⁰⁰ / ₋₂₀₀	≥90	DC24V	10	700	70	50	13(CC)	CC/CV
5000K ⁺³⁰⁰ / ₋₂₀₀	≥90	DC24V	10	730	73	50	13(CC)	CC/CV
6000K ⁺⁴⁰⁰ / ₋₁₀₀	≥90	DC24V	10	730	73	50	13(CC)	CC/CV
Red	--	DC24V	10	310	31	50	17(CC)	CC/CV
Green	--	DC24V	10	780	78	50	13(CC)	CC/CV
Blue	--	DC24V	10	160	16	50	13(CC)	CC/CV
Yellow	--	DC24V	10	240	24	50	17(CC)	CC/CV
Pink	--	DC24V	10	330	33	50	13(CC)	CC/CV

CCT Tunable(Lm/m)

CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
WW	≥90	DC24V	5	365	73	50	5	CV
W	≥90	DC24V	5	375	75	50	5	CV
W+WW	≥90	DC24V	10	730	73	50	5	CV

RGB(Lm/m)

CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
R	--	DC24V	3.3	75.9	23	50	5	CV
G	--	DC24V	3.3	231	70	50	5	CV
B	--	DC24V	3.3	46.2	14	50	5	CV
RGB	--	DC24V	10	350	35	50	5	CV

Mounting Way



PC Profile
20x16.6x15.3mm(L x W x H)
Accessories:Screw M3x15mm

PC Profile
1000(±5)x16.6x15.3mm(L x W x H)
Accessories:Screw M3x15mm

