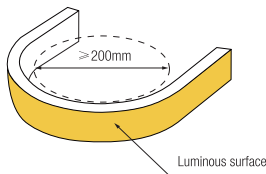
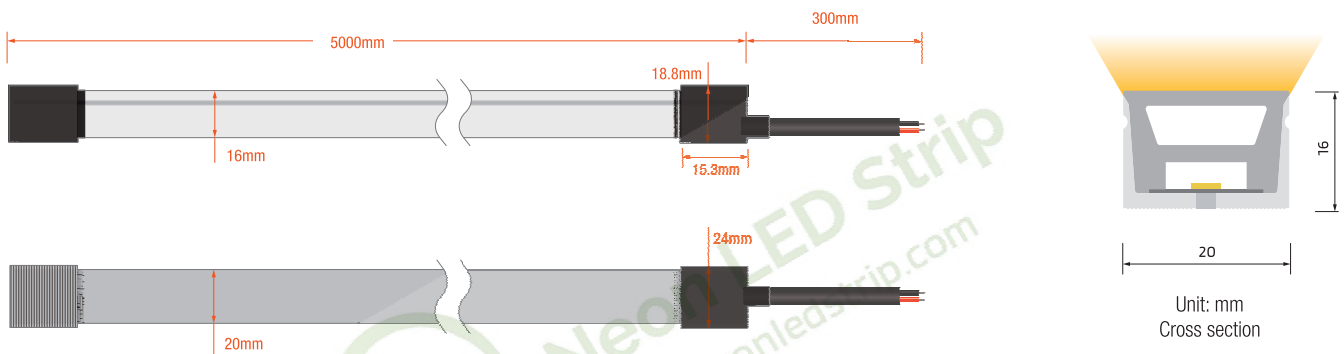


## Key Feature

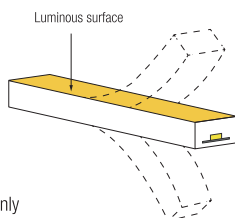
- Top View Neon Strip 20mm\*16mm Only
- Normal power 12W/ 16W/ 20W optional
- IP67 Waterproof grade, Uniform light output
- With high quality, Soft light effect bringing better indoor and outdoor applications



## Drawing



Min bending diameter



Bend vertical only

## 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)	12w/m	16w/m	20w/m
Efficacy(lm/w)@4000K	65.3 lm/w	63.1lm/w	61 lm/w
Max Ambient Temperature	55 °C	45 °C	35 °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	495	49.5	50	17(CC)	CC/CV
2400K±100	≥90	DC24V	10	525	52.5	50	17(CC)	CC/CV
2700K±100	≥90	DC24V	10	590	59	50	17(CC)	CC/CV
3000K±100	≥90	DC24V	10	590	59	50	17(CC)	CC/CV
3500K <sup>+200</sup> / <sub>-100</sub>	≥90	DC24V	10	555	55.5	50	17(CC)	CC/CV
4000K <sup>+300</sup> / <sub>-200</sub>	≥90	DC24V	10	630	63	50	17(CC)	CC/CV
5000K <sup>+300</sup> / <sub>-200</sub>	≥90	DC24V	10	625	62.5	50	17(CC)	CC/CV
6000K <sup>+400</sup> / <sub>-100</sub>	≥90	DC24V	10	625	62.5	50	17(CC)	CC/CV
Red	--	DC24V	10	290	29	50	18(CC)	CC/CV
Green	--	DC24V	10	610	61	50	17(CC)	CC/CV
Blue	--	DC24V	10	135	13.5	50	17(CC)	CC/CV
Yellow	--	DC24V	10	280	28	50	18(CC)	CC/CV
Pink	--	DC24V	10	260	26	50	17(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	312.5	62.5	50	5	CV
W	≥90	DC24V	5	327.5	65.5	50	5	CV
W+WW	≥90	DC24V	10	635	63.5	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	67.98	20.6	62.5	5	CV
G	--	DC24V	3.3	176.55	53.5	62.5	5	CV
B	--	DC24V	3.3	34.65	10.5	62.5	5	CV
RGB	--	DC24V	10	280	28	62.5	5	CV

## RGBW(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	2.5	47.5	19	62.5	5	CV
G	--	DC24V	2.5	156.25	62.5	62.5	5	CV
B	--	DC24V	2.5	38.75	15.5	62.5	5	CV
W(2200-2600K)	≥80	DC24V	2.5	168.75	67.5	62.5	5	CV
RGBW	--	DC24V	10	390	39	62.5	5	CV

CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
R	--	DC24V	2.5	47.5	19	62.5	5	CV
G	--	DC24V	2.5	156.25	62.5	62.5	5	CV
B	--	DC24V	2.5	38.75	15.5	62.5	5	CV
W(2400-3000K)	≥80	DC24V	2.5	170	68	62.5	5	CV
RGBW	--	DC24V	10	380	38	62.5	5	CV

CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
R	--	DC24V	2.5	47.5	19	62.5	5	CV
G	--	DC24V	2.5	156.25	62.5	62.5	5	CV
B	--	DC24V	2.5	38.75	15.5	62.5	5	CV
W(3400-4000K)	≥80	DC24V	2.5	176.25	70.5	62.5	5	CV
RGBW	--	DC24V	10	370	37	62.5	5	CV

CCT(K)	CRI	Voltage	Power(W)	Lumen (LM/M)	Efficiency (LM/W)	Unit Length (mm)	Max. Run Length (M)	CC/CV
R	--	DC24V	2.5	47.5	19	62.5	5	CV
G	--	DC24V	2.5	156.25	62.5	62.5	5	CV
B	--	DC24V	2.5	38.75	15.5	62.5	5	CV
W(5000-5600K)	≥80	DC24V	2.5	172	68.8	62.5	5	CV
RGBW	--	DC24V	10	370	37	62.5	5	CV