

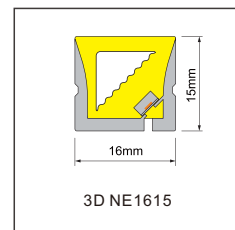


Sideview Neon Flex  
DC24V 12W/m  
Color: 4000K  
202303

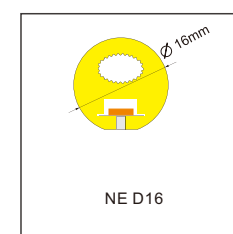


 **lumeplus**  
[www.lume-plus.com](http://www.lume-plus.com)

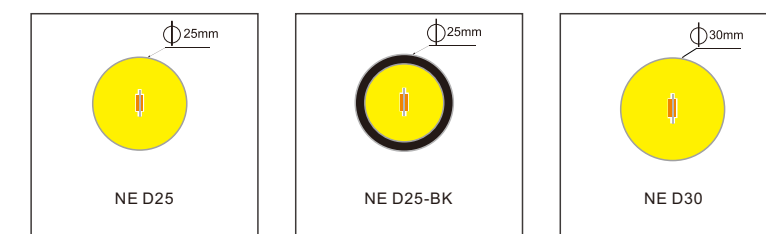
### 3D NEON



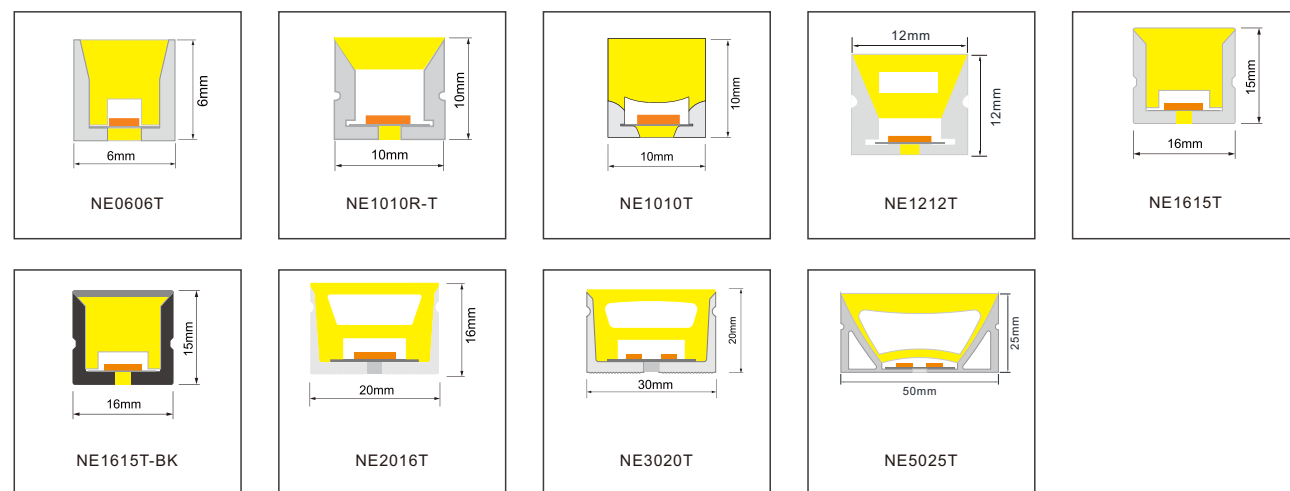
### 270° NEON



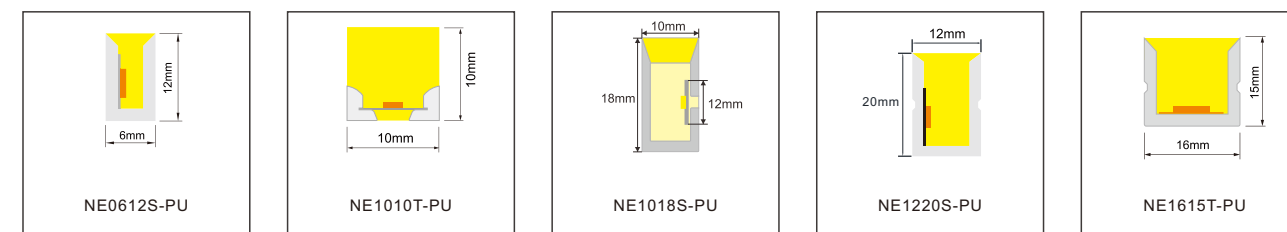
### 360° NEON



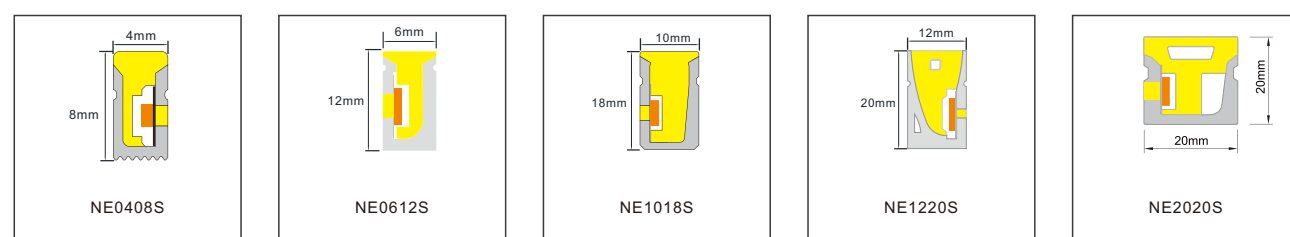
### TOPVIEW



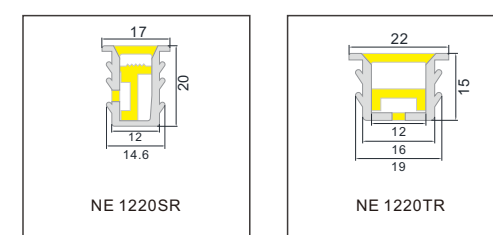
### PU NEON



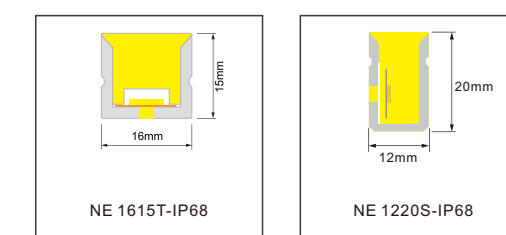
### SIDEVIEW



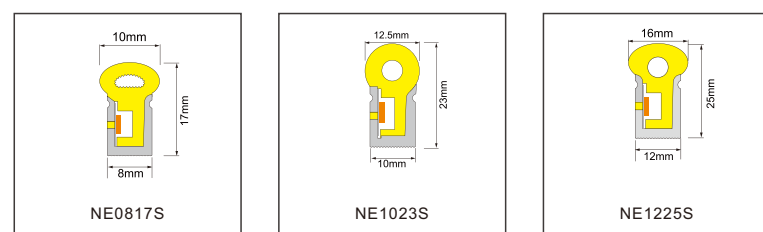
### RECESSED NEON



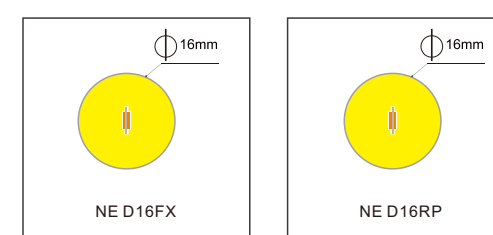
### IP68 NEON



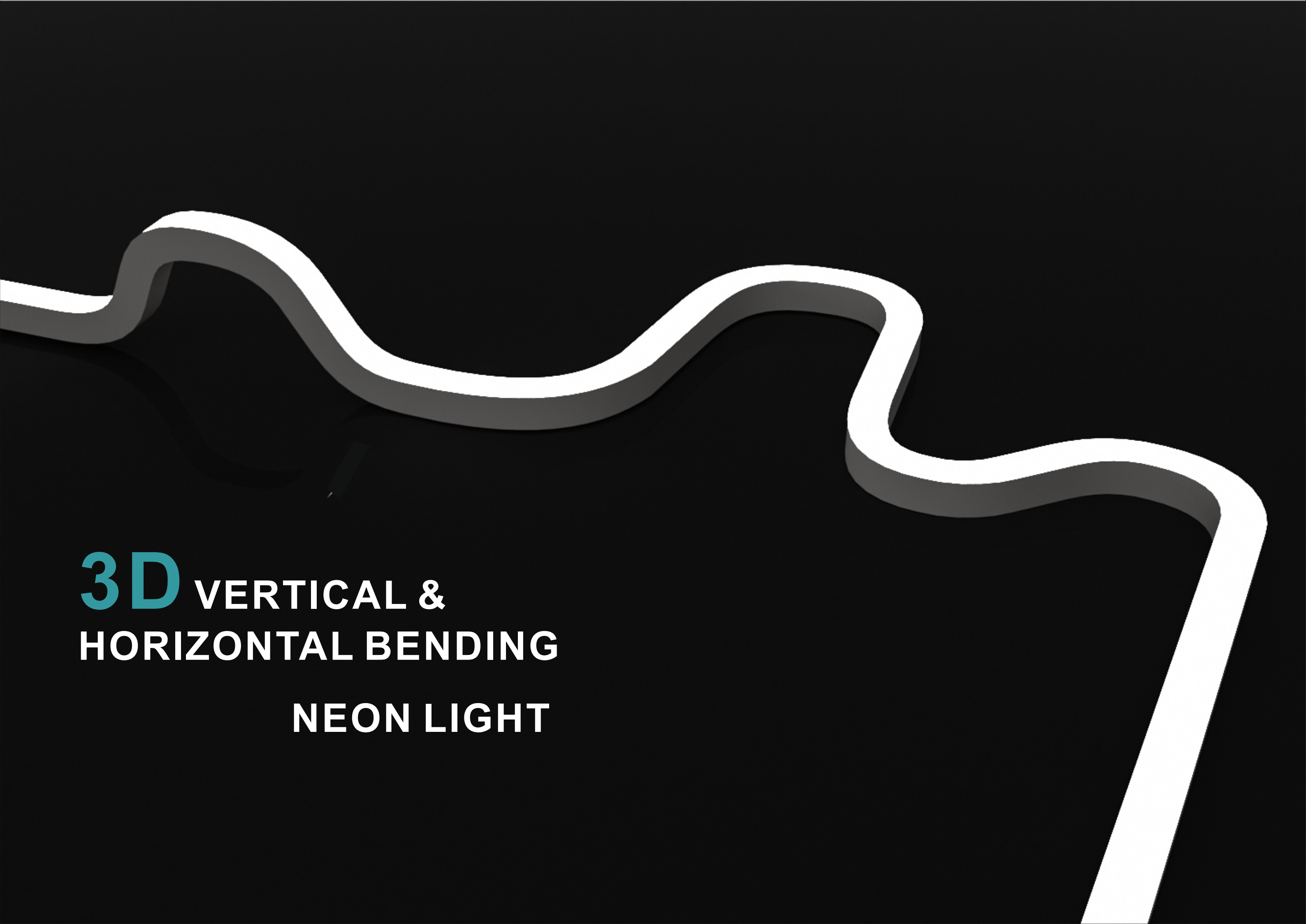
### DOME HEAD



### FOXTAIL LIGHT







**3D** VERTICAL &  
HORIZONTAL BENDING  
NEON LIGHT

**3D SERIES**

**3D NE1615 Silicone neon lights**

NE16153D-CV24-Wxx



Silicon neon flex 3D NE1615F, Vertical & Horizontal bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

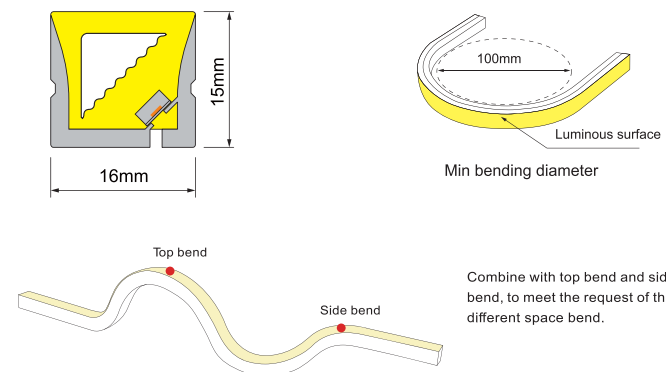
- 1800K
- 2200K
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 4500K
- 5000K
- 5700K
- 6000K
- 6500K
- Red
- Orange
- Yellow
- Green
- Cyan
- Blue
- Purple
- Pink
- Tiffany Blue
- Marrs Green



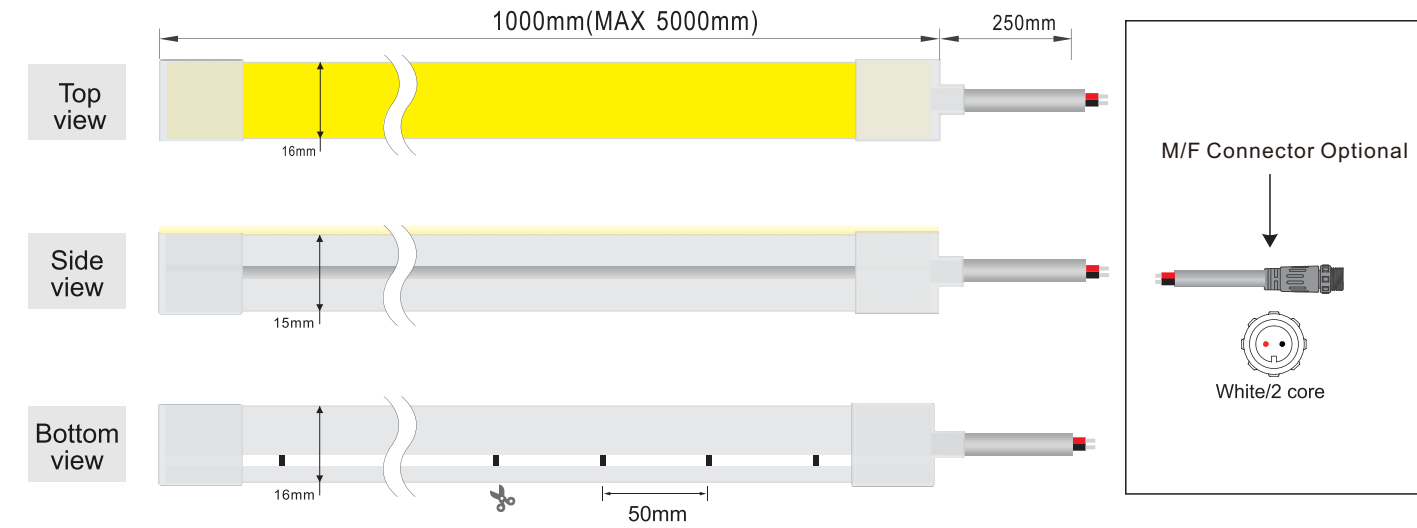
**Basic Parameters**

Product:	3D NE1615 Silicone neon lights
Material:	100% food-grade silicon
Size:	16*15mm (0.63"*0.59" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

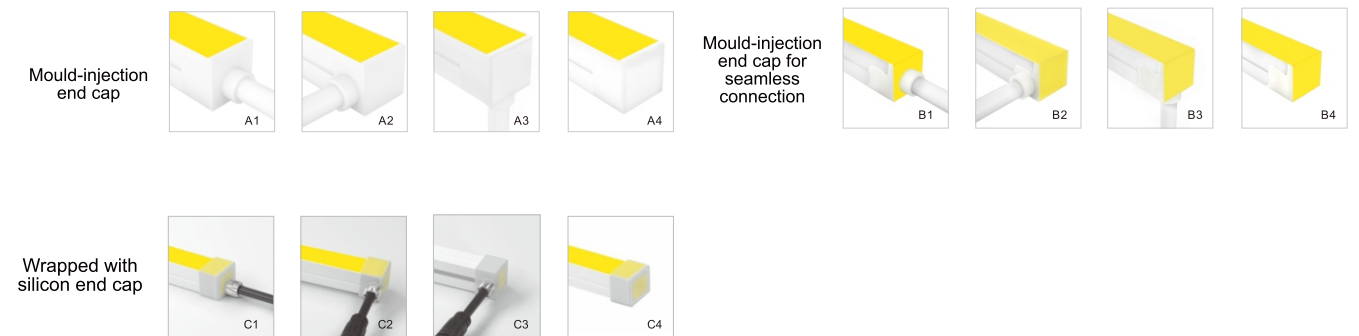
**Dimension**



**Dimension structure**



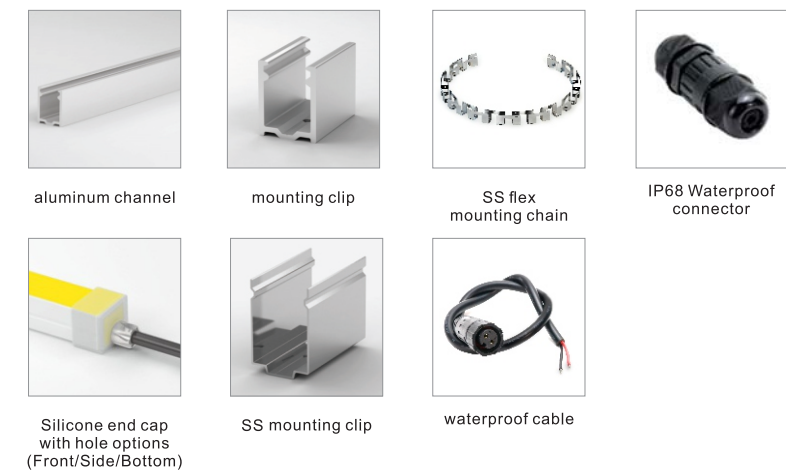
**Cable Entry**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end (M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE1615-3D-CV24-Wxx	CV24V	5/10W	>90	5M	2400K±100	330	630	66	63	50
					2700K±100	355	670	71	67	
					3000K±100	375	700	74	70	
					3500K±200	385	730	77	73	
					4000K±300	385	730	77	73	
					5000K±300	390	750	78	75	
					6000K±300	385	730	77	73	
					Red	15	310	30	31	
					Green	320	530	64	53	
					Blue	75	140	15	14	
					Yellow	130	260	26	26	
Pink	255	480	51	48						

**Accessories**







**TOP VIEW**  
**NEON LIGHT**



**TOP VIEW SERIES**

**NE0606 Silicone neon lights**

NE0606T-CV24-Wxx

Silicon neon flex NE0606T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

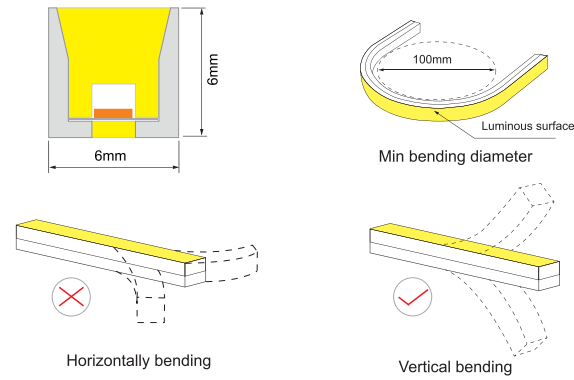
- 1800K
- 2200K
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 4500K
- 5000K
- 5700K
- 6000K
- 6500K



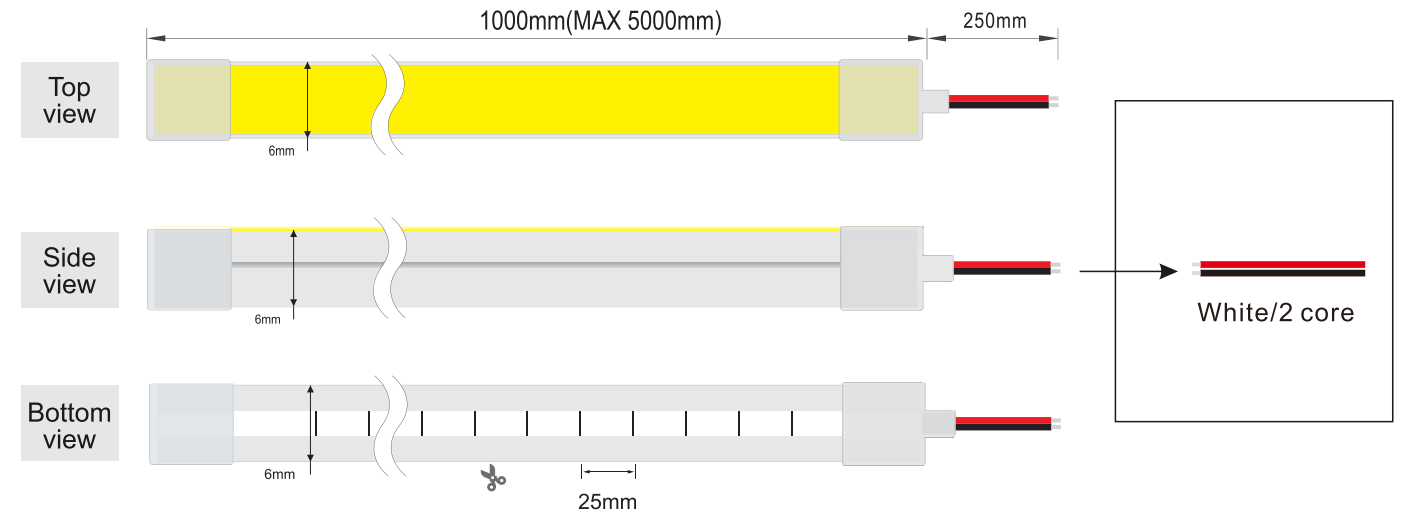
**Basic Parameters**

Product:	NE 0606 Silicone neon lights
Material:	100% food-grade silicon
Size:	6*6mm (0.24**0.24" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

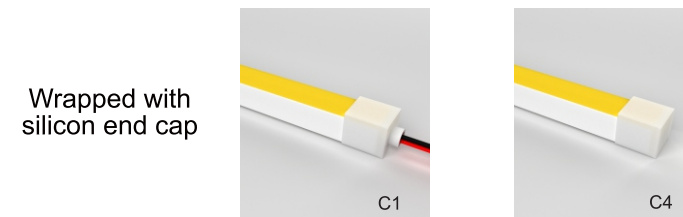
**Dimension**



**Dimension structure**



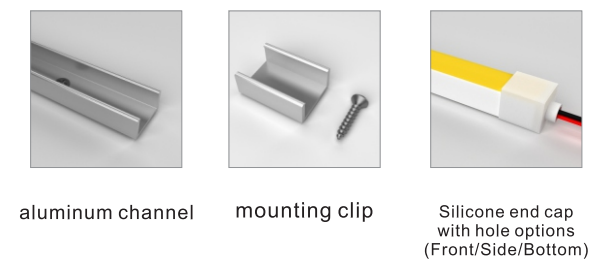
**Cable Entry**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	CCT	6W Lumens(lm/M)	6W Efficacy (LM/w)	Unit cut (mm)
NE0606T-CV24-Wxx	CV24V	6W	>90	5M	2400K±200	330	55	25
					2600K±200	337	56	
					2800K±200	345	58	
					3200K±200	348	58	
					4400K±400	353	59	
					5600K±400	379	63	

**Accessories**



**TOP VIEW SERIES**

**NE1010 Silicone neon lights**

NE1010R-T-CV24-Wxx

Silicon neon flex NE1010R-T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 15meters one end feed, without voltage drop.

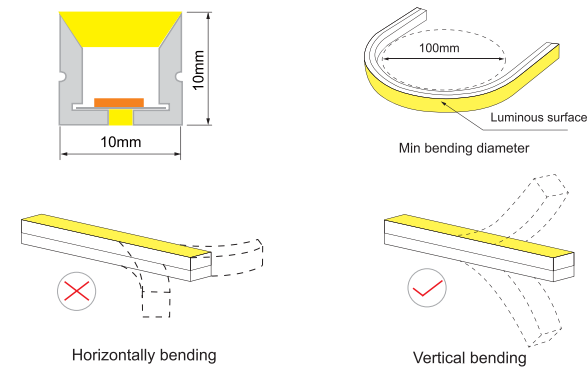
- 1800K
- 2200K
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 4500K
- 5000K
- 5700K
- 6000K
- 6500K
- Red
- Orange
- Yellow
- Green
- Cyan
- Blue
- Purple
- Pink
- Tiffany Blue
- Marrs Green



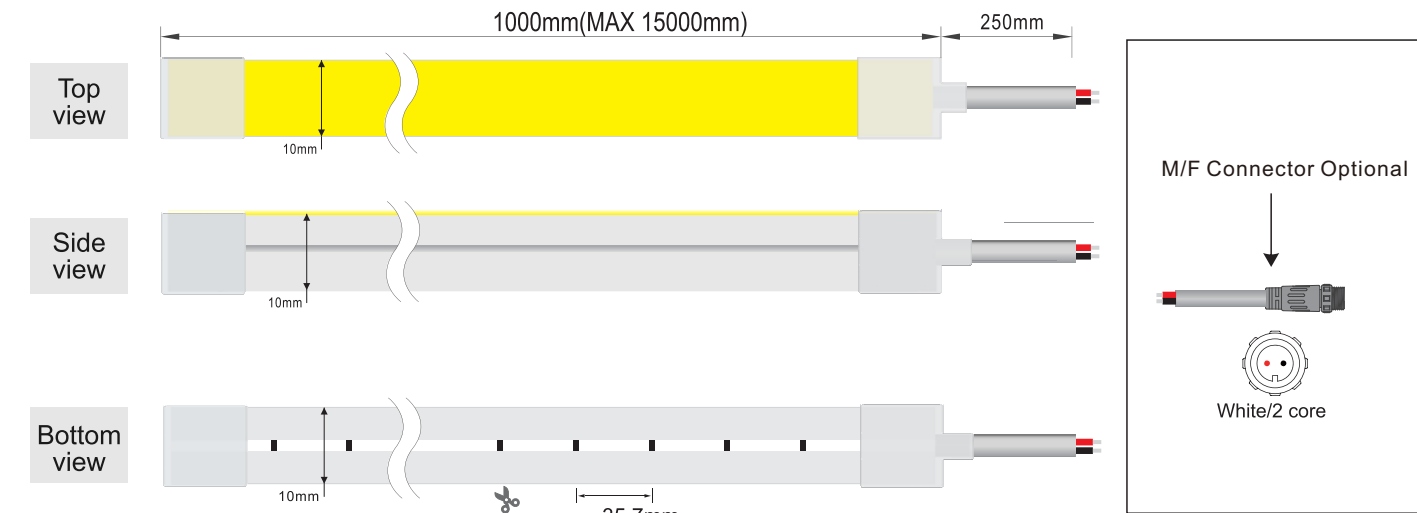
**Basic Parameters**

Product:	NE 1010 Silicone neon lights
Material:	100% food-grade silicon
Size:	10*10mm (0.39"*0.39" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**



**Dimension structure**



**Cable Entry**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE1010R-T-CV24-Wxx	CV24V	5/10W	>90	15M	2400K±100	355	685	71	69	35.7
					2700K±100	380	738	76	74	
					3000K±100	402	789	80	79	
					3500K±200	372	719	74	72	
					4000K±300	430	829	86	83	
					5000K±300	428	828	86	83	
					6000K±300	419	811	84	81	
					Red	154	332	31	33	
					Green	513	921	103	92	
					Blue	94	174	19	17	
					Yellow	127	268	26	27	
					Pink	179	348	36	35	

**Accessories**





**TOP VIEW SERIES**

**NE1010 Silicone neon lights**

NE1010T-CV24-Wxx

Silicon neon flex NE1010T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

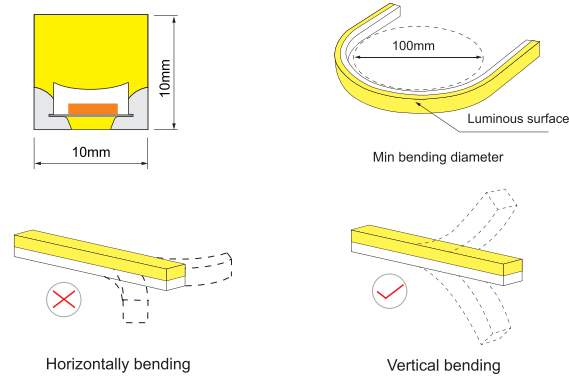
- 1800K
- 2200K
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 4500K
- 5000K
- 5700K
- 6000K
- 6500K
- Red
- Orange
- Yellow
- Green
- Cyan
- Blue
- Purple
- Pink
- Tiffany Blue
- Marrs Green



**Basic Parameters**

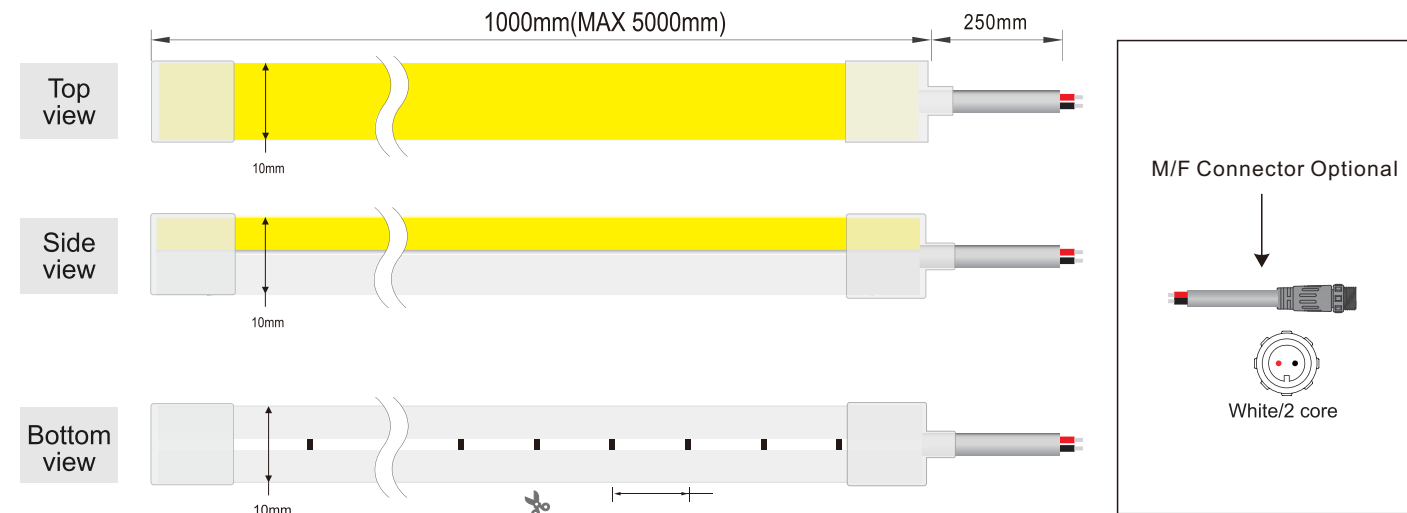
Product:	NE 1010 Silicone neon lights
Material:	100% food-grade silicon
Size:	10*10mm (0.39"*0.39" )
LED QTY/m:	120
Light emission:	180°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**

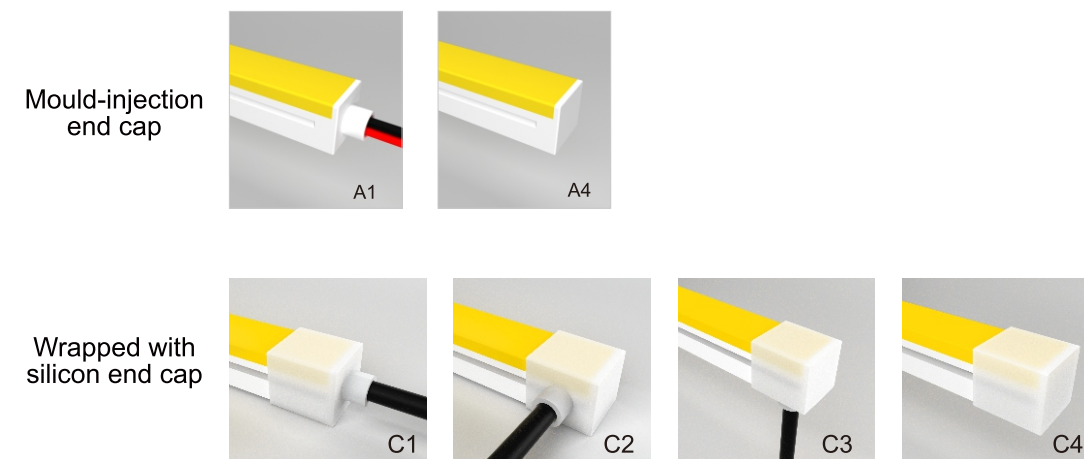


**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE1010T-CV24-Wxx	CV24V	5/10W	>90	5M	2400K±100	355	685	71	69	35.7
					2700K±100	380	738	76	74	
					3000K±100	402	789	80	79	
					3500K±200	372	719	74	72	
					4000K±300	430	829	86	83	
					5000K±300	428	828	86	83	
					6000K±300	419	811	84	81	
					Red	154	332	31	33	
					Green	513	921	103	92	
					Blue	94	174	19	17	
					Yellow	127	268	26	27	
					Pink	179	348	36	35	



**Cable Entry**



**Accessories**



**TOP VIEW SERIES**

**NE 1212 Silicone neon lights**

NE1212T-CV24-Wxx

Silicon neon flex NE1212T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 19meters one end feed, without voltage drop.

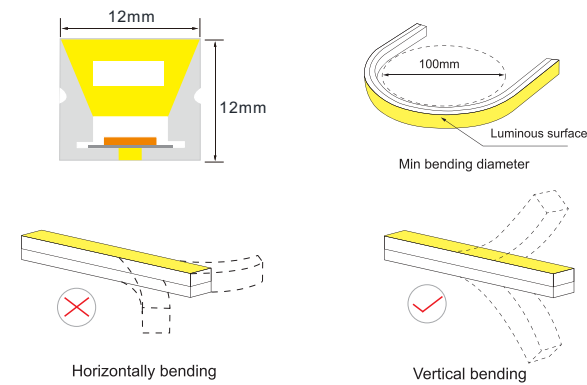
- 2700K+6500K    ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



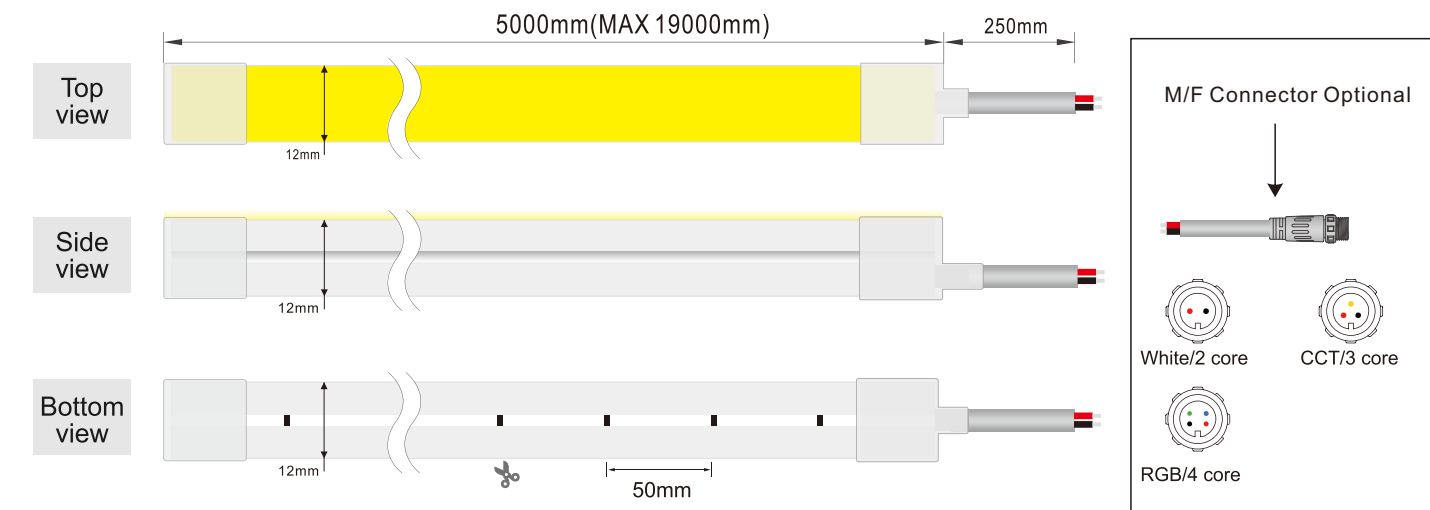
**Basic Parameters**

Product:	NE 1212T Silicone neon lights
Material:	100% food-grade silicon
Size:	12*12mm (0.47"*0.47" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**



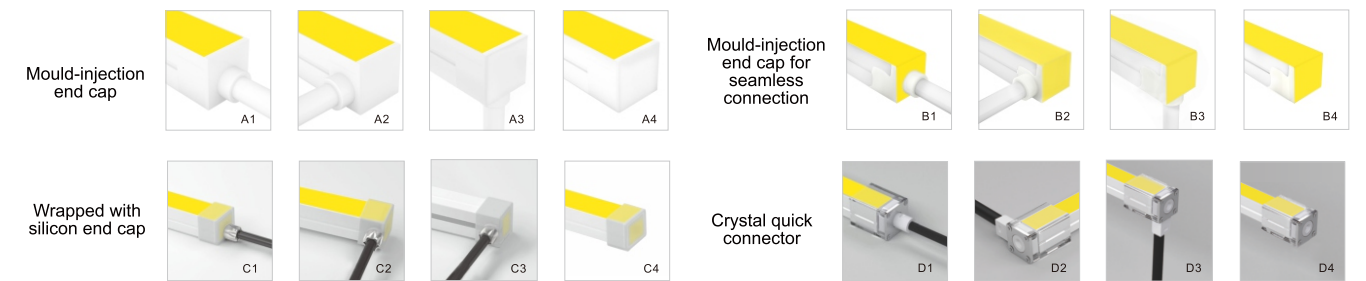
**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1212T-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	290	58	19M	562	56	13M	50
				2700K±100	350	70	19M	668	67	13M	
				3000K±100	330	69	19M	639	64	13M	
				3500K±200	354	71	19M	662	66	13M	
				4000K±300	347	69	19M	677	68	13M	
				5000K±300	347	69	19M	682	68	13M	
				6000K±300	336	67	19M	662	66	13M	
				Red	132	26	25M	277	28	17M	
				Green	374	75	19M	703	70	13M	
				Blue	70	14	19M	129	13	13M	
NE1212T-CV24-CCT	CV/CC24V	5/10W	>90	Yellow	30	6	25M	51	5	17M	50
				Pink	143	29	19M	278	28	13M	
				WW(2700K)	151	60.5	5M	315	62.9	5M	
				WC(6000K)	161	64.5	5M	337	67.3	5M	
				CCT(WW+CW)	316	63.2	5M	646	64.6	5M	50

**Cable Entry**



**Accessories**



**TOP VIEW SERIES**

**NE 1615 Silicone neon lights**

NE1615T-CV24-Wxx

Silicon neon flex NE1615T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 27meters one end feed, without voltage drop.

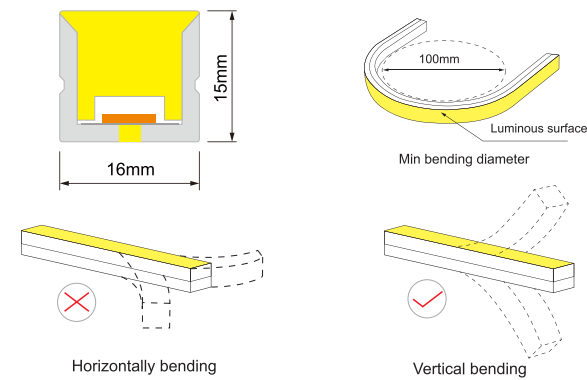
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

Product:	NE 1615T Silicone neon lights
Material:	100% food-grade silicon
Size:	16*15mm (0.63"*0.59" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**

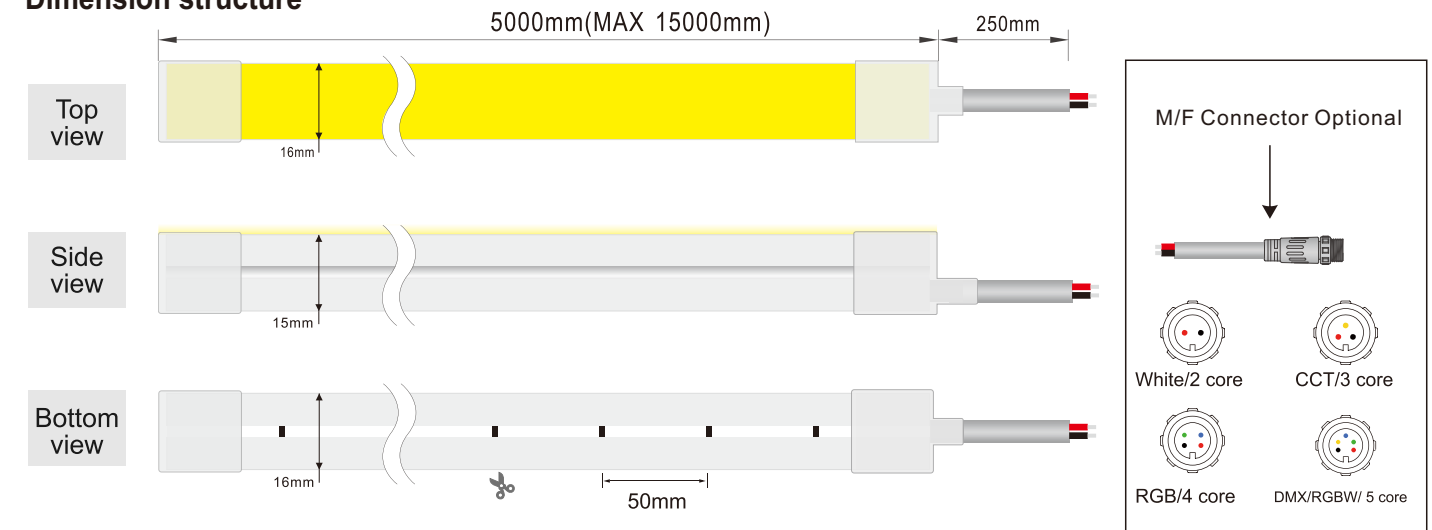


**Basic Parameters**

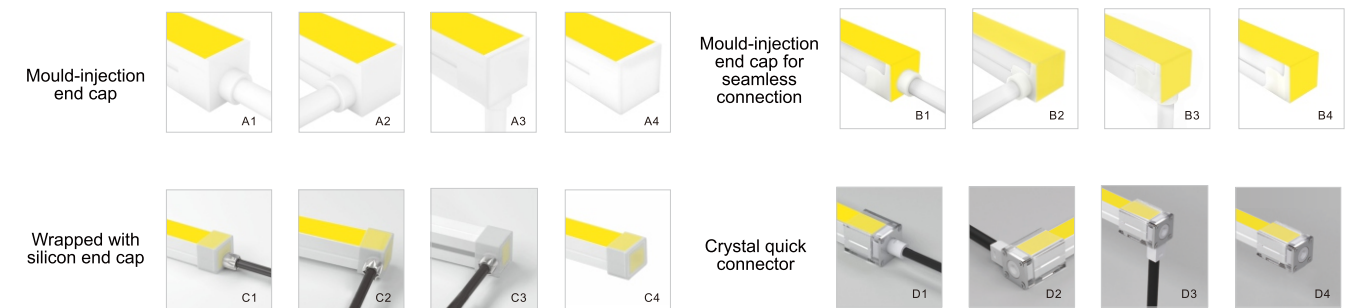
Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1615T-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	242	48.4	15M	468	46.8	17M	50
				2700K±100	286	57.2	15M	553	55.3	17M	
				3000K±100	286	57.3	15M	539	53.9	17M	
				3500K±200	301	60.2	15M	584	58.4	17M	
				4000K±300	294	58.8	15M	573	57.3	17M	
				5000K±300	298	59.6	15M	570	57	17M	
				6000K±300	294	58.8	15M	573	57.3	17M	
				Red	112	22.4	35M	238	23.8	23M	50
				Green	308	61.6	27M	548	54.8	17M	
				Blue	57	11.4	27M	107	10.7	17M	
Yellow	26	5.2	35M	44.4	4.44	23M					
NE1615T-CV24-CCT	CV/CC24V	5/10W	>90	Pink	117	23.4	27M	225	22.5	17M	50
				WW(2700K)	266	53.2	5M	559	55.9	5M	
				CW(6000K)	274	54.8	5M	570	57	5M	
CCT(WW+CW)	540(10W)	54(10W)	5M	1130(20W)	56.5(20W)	5M					

Model	Voltage	Power	Max. length with power feed from one end (M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)	
NE1615T-CV24-RGB/RGBW	CV24V	5/10W	5M	RGB	Red	28.6	56	5.7	5.6	62.5
					Green	97.7	181	19.5	18.1	
					Blue	18.3	34	3.66	3.4	
				RGB	147.8	267.8	29.6	26.8		
				RGBW	Red	44.5	80	8.9	8	
					Green	176.5	343	35.3	34.3	
					Blue	43	82	8.6	8.2	
					White(5000K)	184	367	36.8	36.7	
					RGBW	111	221	22.1	21.1	

**Dimension structure**



**Cable Entry**



**Accessories**





**TOP VIEW SERIES**



**NE 1615 Silicone neon lights**

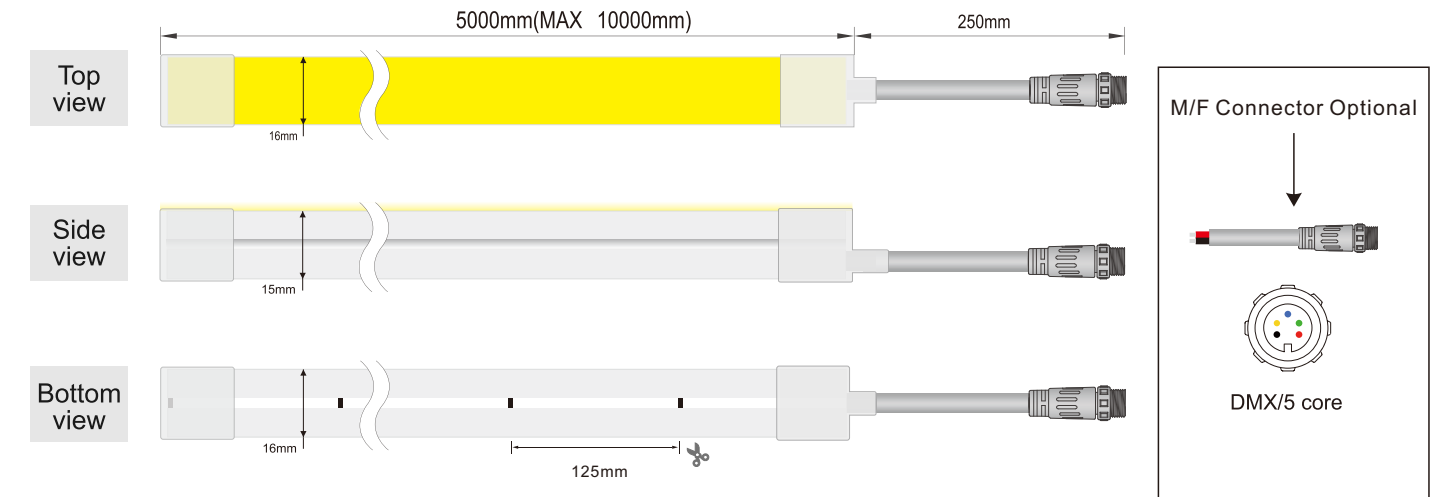
NE1615T-DMX-CV24-Wxx

Silicon neon flex NE1615T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 10meters one end feed, without voltage drop.

- RGB DMX    RGBW DMX
- Red
  - Orange
  - Yellow
  - Green
  - Cyan
  - Blue
  - Purple
  - Pink
  - Tiffany Blue
  - Marrs Green



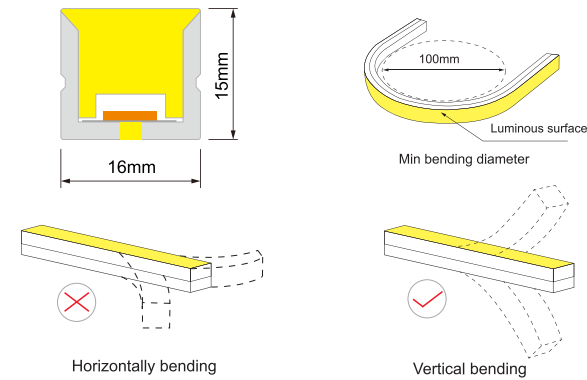
**Dimension structure**



**Basic Parameters**

Product:	NE 1615T DMX512 Silicone neon lights
Material:	100% food-grade silicon
Size:	16*15mm( 0.63**0.59")
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**



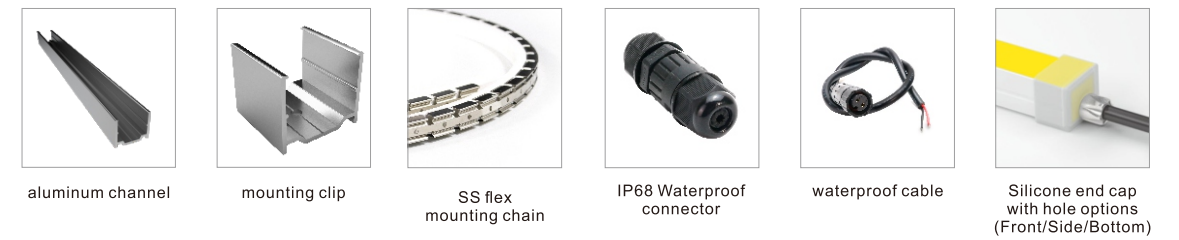
**Cable Entry**



**Basic Parameters**

Model	Voltage	Power	Max. length with power feed from one end (M)	Color	Lumens(LM/M)	Efficacy (LM/W)	Unit cut (mm)	
NE1615T-DMX-CV24-RGB/RGBW	CV24V	12W	10M	RGB	Red	45.2	11.3	125
					Green	125.2	31.3	
					Blue	24	6	
					RGB	187.2	15.6	
		16W		RGBW	Red	44.4	11.1	
					Green	136	34	
					Blue	32	8	
					White	170	42.6	
RGBW	373	23.3						

**Accessories**



TOP VIEW SERIES

# NE 1615 Silicone neon lights

NE1615T-BK-CV24-Wxx

Silicon neon flex NE1615T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

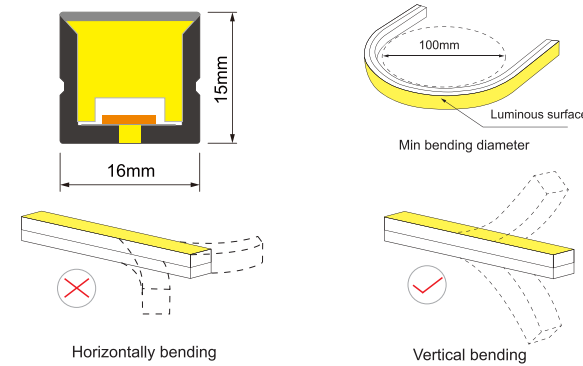
- 2700K+6500K    ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



## Basic Parameters

Product:	NE 1615T Black tube Silicone neon lights
Material:	100% food-grade silicon
Size:	16*15mm( 0.63**0.59")
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

## Dimension

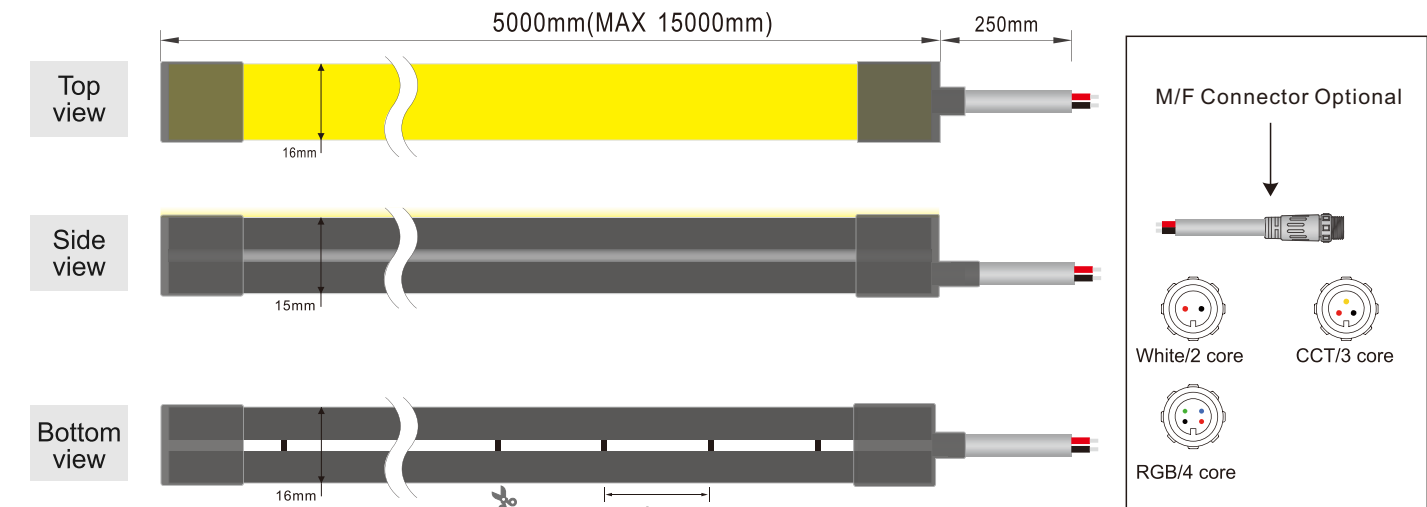


## Basic Parameters

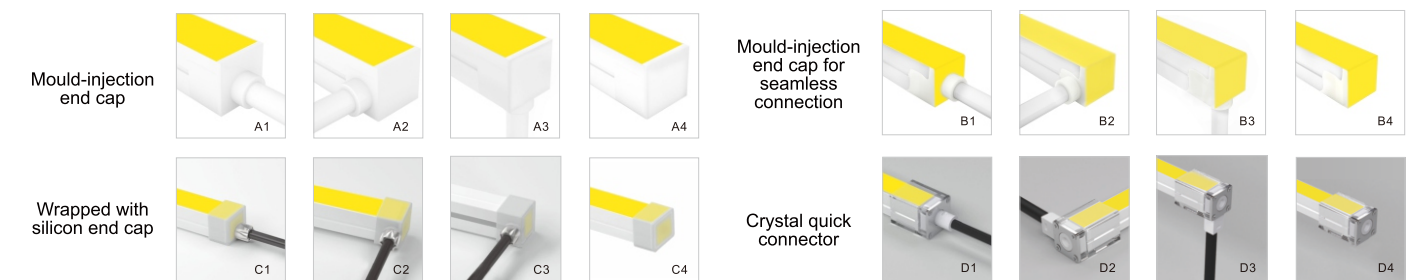
Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	Color	5W Lumens (lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE1615T-BK-CV24-Wxx	CV/CC24V	5/10W	>90	5M	2400K±100	11	20.7	2.2	2.07	50
					2700K±100	11	20.6	2.2	2.06	
					3000K±100	11	21.1	2.2	2.11	
					3500K±200	10.8	20.4	2.16	2.04	
					4000K±300	10.9	20.7	2.18	2.07	
					Red	5.8	11.5	1.16	1.15	
					Green	7	11.3	1.4	1.13	
					Blue	1.5	1.5	0.3	0.15	
					Yellow	4.9	9.6	0.98	0.96	
					Pink	9.1	17	1.82	1.7	
NE1615T-BK-CV24-CCT	CV/CC24V	5/10W	>90	5M	WW(2700K)	5.4	10.6	2.16	2.12	50
					CW(6000K)	5.5	10.7	2.2	2.14	
					CCT(WW+CW)	10.1	20.9	2.02	2.09	

Model	Voltage	Power	Max. length with power feed from one end (M)	Color	5W Lumens(lm/M)	10W Lumens (lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE1615T-BK-CV24-RGB	CV24V	5/10W	5M	Red	1.8	3.2	1.1	1	62.5
				Green	3.3	5.2	2	1.6	
				Blue	0.7	0.9	0.4	0.3	
				RGB	5.3	8.7	1.1	0.9	

## Dimension structure



## Cable Entry



## Accessories



TOP VIEW SERIES

# NE 2016 Silicone neon lights

NE2016T-CV24-Wxx

Silicon neon flex NE2016T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 17meters one end feed, without voltage drop.

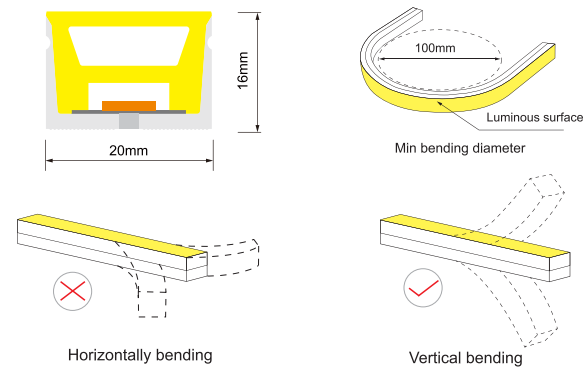
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



## Basic Parameters

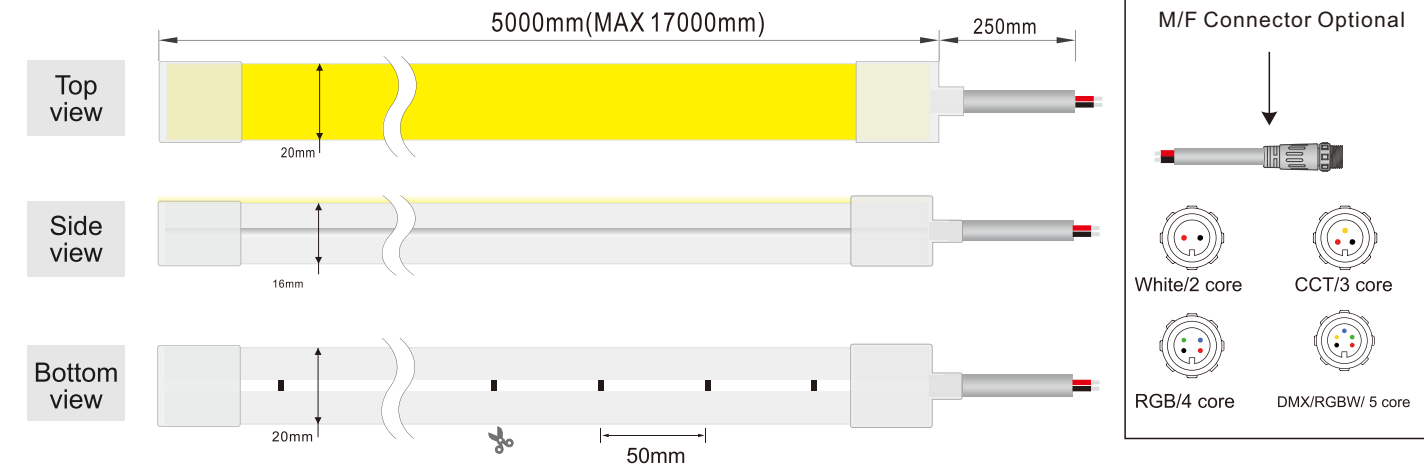
Product:	NE 2016T Silicone neon lights
Material:	100% food-grade silicon
Size:	20*16mm (0.78"*0.63" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

## Dimension



Model	Voltage	Power	Max. productive length(M)	Color	12W Lumens(lm/M)	20W Lumens(lm/M)	12W Efficacy (LM/w)	20W Efficacy (LM/w)	Unit cut (mm)	
NE2016T-CV24-RGB/RGBW	CV24V	12/20W	5M	RGB	Red	81	133	20	20	62.5
					Green	232	326	58	49	
					Blue	44	67	11	10	
				RGBW	RGB	360	518	30	26	
					Red	56	94	19	19	
					Green	169	242	56	49	
					Blue	41	67	14	13	
					White(4000K)	213	352	71	70	
					RGBW	474	735	40	37	

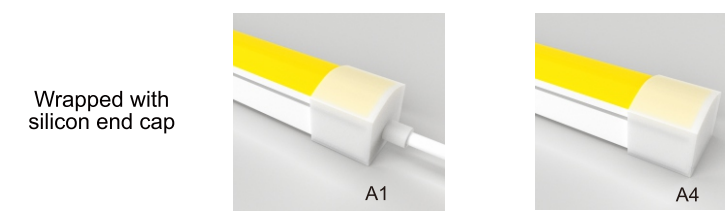
## Dimension structure



## Basic Parameters

Model	Voltage	Power	CRI (Ra)	Color	12W			20W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE2016T-CV24-Wxx	CV/CC24V	12/20W	>90	2400K±100	651	54.3	17M	1010	50.5	12M	50
				2700K±100	733	61.1	17M	1136	56.8	12M	
				3000K±100	724	60.3	17M	1119	56	12M	
				3500K±200	680	56.7	17M	1058	52.9	12M	
				4000K±300	783	65.3	17M	1220	61	12M	
				5000K±300	773	64.4	17M	1207	60.4	12M	
				6000K±300	767	63.9	17M	1185	59.3	12M	
				Red	335	27.9	25M	524	26.2	18M	50
				Green	788	65.7	17M	1134	56.7	12M	
				Blue	169	14.1	17M	262	13.1	12M	
Yellow	270	22.5	25M	344	17.2	18M					
Pink	325	27.1	17M	502	25.1	12M	50				
WW (2700K)	384	64	5M	617	61.7	5M					
CW (6000K)	395	65.8	5M	642	64.2	5M					
CCT(WW+CW)	785	65.4	5M	1258	62.9	5M	5M				

## Cable Entry



## Accessories





**TOP VIEW SERIES**

**NE 3020 Silicone neon lights**

NE3020T-CV24-Wxx

Silicon neon flex NE3020T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 18meters one end feed, without voltage drop.

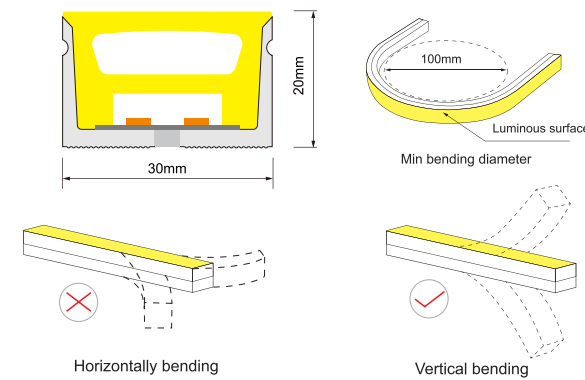
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

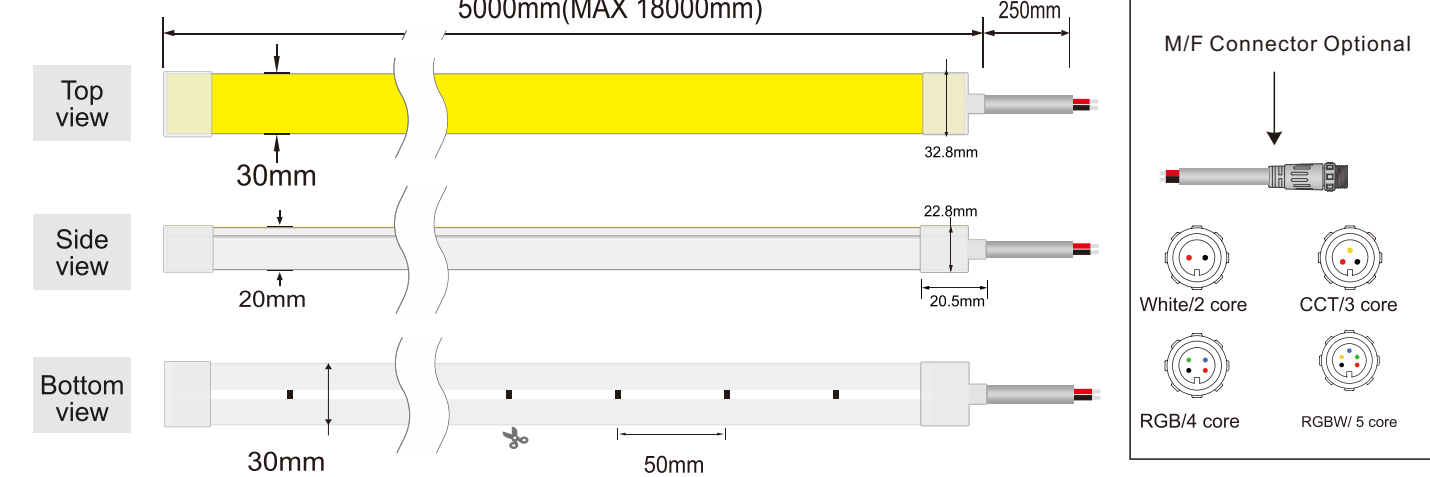
Product:	NE3020 Silicone neon lights
Material:	100% food-grade silicon
Size:	30*20mm (1.18**0.79")
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



Model	Voltage	Power	Max. productive length(M)	Color	16W Lumens(lm/M)	24W Lumens(lm/M)	16W Efficacy (LM/w)	24W Efficacy (LM/w)	Unit cut (mm)	
NE3020T-CV24- -RGB/RGBW	CV24V	16/24W	5M	RGB	Red	108	158	20	20	41.7
					Green	305	401	57	50	
					Blue	56	79	11	10	
					RGB	461	461	29	614	
				RGBW	Red	73	110	18	18	
					Green	216	286	54	48	
					Blue	50	72	12	12	
					White(4000K)	259	385	65	64	
					RGBW	589	840	37	35	

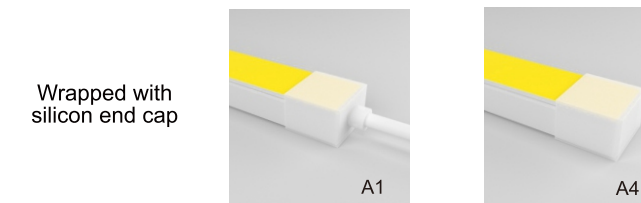
**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	16W			24W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE3020T-CV24-Wxx	CV/CC24V	16/24W	>90	2400K±100	855	54	18M	1226	51	14M	50
				2700K±100	991	62	18M	1426	59	14M	
				3000K±100	1001	63	18M	1439	60	14M	
				3500K±200	926	58	18M	1333	56	14M	
				4000K±300	1050	66	18M	1551	63	14M	
				5000K±300	1067	67	18M	1534	64	14M	
				6000K±300	963	60	18M	1390	58	14M	
				Red	435	27	25M	618	26	22M	
				Green	1071	67	18M	1445	60	14M	
				Blue	222	14	18M	314	13	14M	
				Yellow	353	22	25M	368	15	22M	
				Pink	431	27	18M	613	26	14M	
				NE3020T-CV24-CCT	CV/CC24V	16/24W	>90	WW(2700K)	501(8W)	62(8W)	
CW(6000K)	529(8W)	66(8W)	5M					770(12W)	64(12W)	5M	
CCT(WW+CW)	1008	63	5M					1457	60.7	5M	

**Cable Entry**



**Accessories**



**TOP VIEW SERIES**

**NE 5025 Silicone neon lights**

NE5025T-CV24-Wxx

Silicon neon flex NE3020T, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 18meters one end feed, without voltage drop.

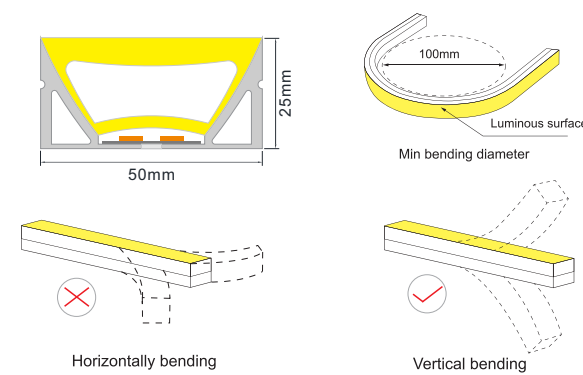
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

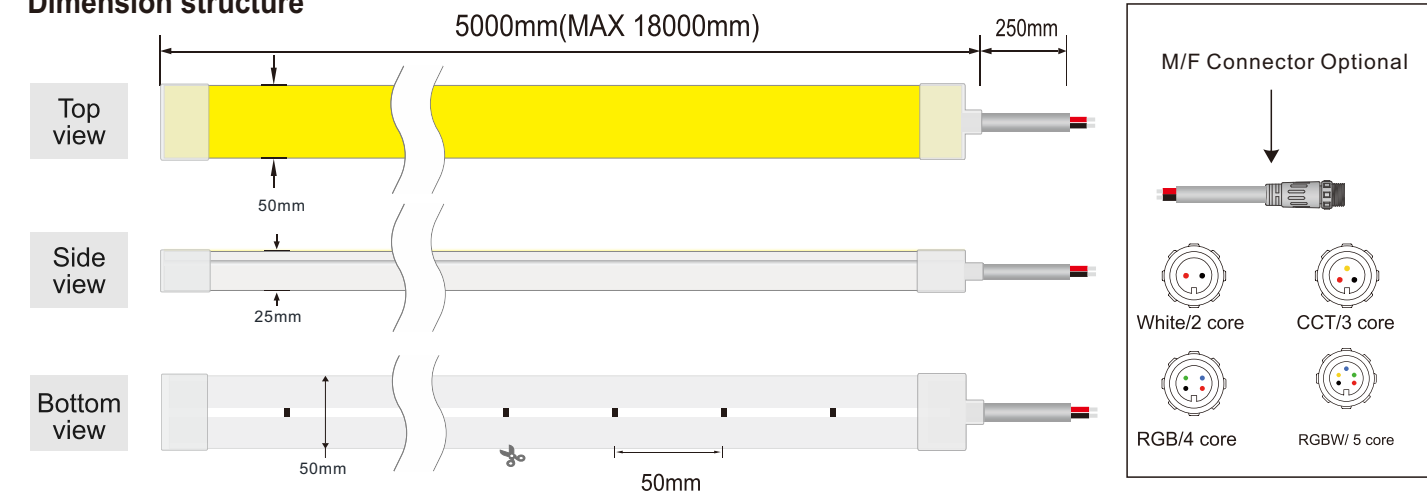
Product:	NE5025 Silicone neon lights
Material:	100% food-grade silicon
Size:	50*25mm (1.97**0.99")
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



Model	Voltage	Power	Max. productive length(M)	Color	16W Lumens(lm/M)	24W Lumens(lm/M)	16W Efficacy (LM/w)	24W Efficacy (LM/w)	Unit cut (mm)	
NE5025T-CV24- -RGB/RGBW	CV24V	16/24W	5M	RGB	Red	108	158	20	20	41.7
					Green	305	401	57	50	
					Blue	56	79	11	10	
					RGB	461	461	29	614	
				RGBW	Red	73	110	18	18	
					Green	216	286	54	48	
					Blue	50	72	12	12	
					White(4000K)	259	385	65	64	
					RGBW	589	840	37	35	

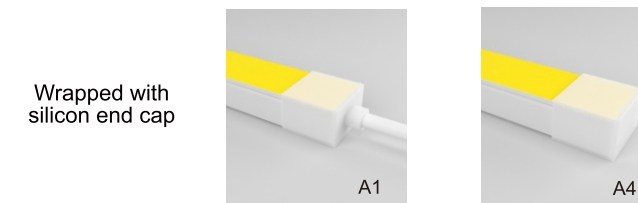
**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	16W			24W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE5025T-CV24-Wxx	CV/CC24V	16/24W	>90	2400K±100	855	54	18M	1226	51	14M	50
				2700K±100	991	62	18M	1426	59	14M	
				3000K±100	1001	63	18M	1439	60	14M	
				3500K±200	926	58	18M	1333	56	14M	
				4000K±300	1050	66	18M	1551	63	14M	
				5000K±300	1067	67	18M	1534	64	14M	
				6000K±300	963	60	18M	1390	58	14M	
				Red	435	27	25M	618	26	22M	
				Green	1071	67	18M	1445	60	14M	
				Blue	222	14	18M	314	13	14M	
				Yellow	353	22	25M	368	15	22M	
				Pink	431	27	18M	613	26	14M	
				NE5025T-CV24-CCT	CV/CC24V	16/24W	>90	WW(2700K)	501(8W)	62(8W)	
CW(6000K)	529(8W)	66(8W)	5M					770(12W)	64(12W)	5M	
CCT(WW+CW)	1008	63	5M					1457	60.7	5M	

**Cable Entry**



**Accessories**



A glowing yellow neon light tube is shown in a side view, forming a loop. The tube is illuminated with a warm, golden-yellow light. At the bottom left and bottom right of the loop, there are two RJ45 network connectors. The background is dark, making the glowing tube stand out. A semi-transparent dark grey rectangular box is overlaid on the right side of the image, containing the text "SIDE VIEW NEON LIGHT" in white, bold, uppercase letters.

**SIDE VIEW  
NEON LIGHT**



**SIDE VIEW SERIES**

**NE 0408 Silicone neon lights**

NE0408S-CV24-Wxx

Silicon neon flex NE0408S, Horizontal bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

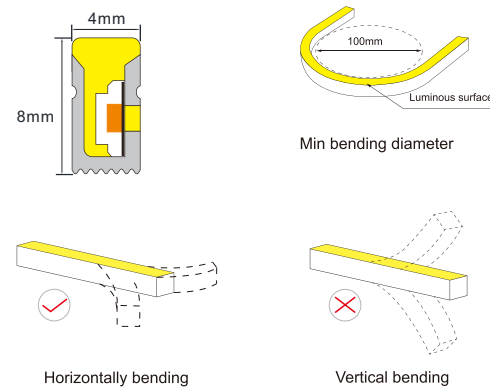
- 1800K
- 2200K
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- 4500K
- 5000K
- 5700K
- 6000K
- 6500K



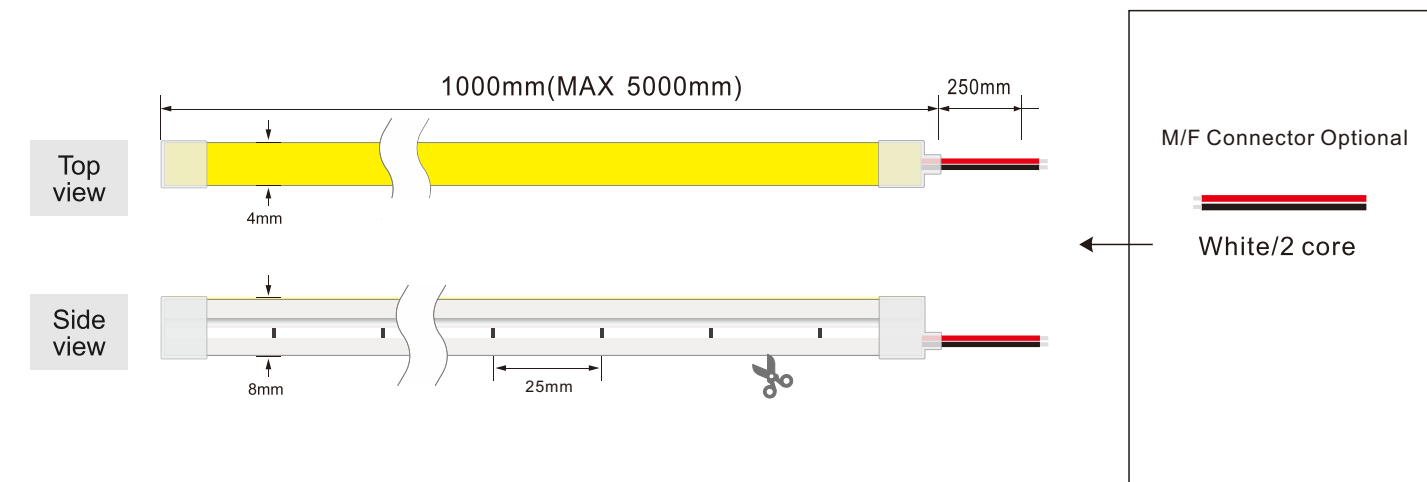
**Basic Parameters**

Product:	NE 0408 Silicone neon lights
Material:	100% food-grade silicon
Size:	04*08mm (0.16"*0.31" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

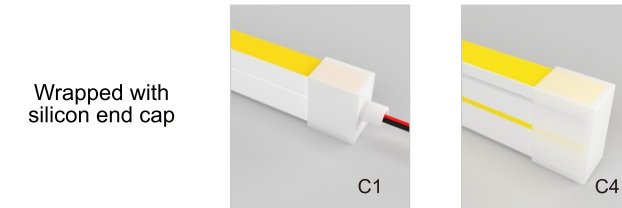
**Dimension**



**Dimension structure**



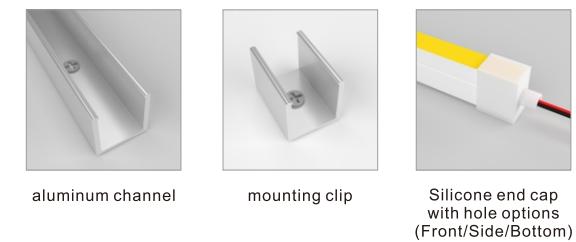
**Cable Entry**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. pr oductive length(M)	CCT	6W Lumens(lm/ M)	6W Efficacy (LM/w)	Unit cut (mm)
NE0408S-CV24-Wxx	CV24V	6W	>90	5M	2400K±100	210	35	25
					2700K±100	222	37	
					3000K±200	252	42	
					3500K±300	222	37	
					4000K±300	216	36	
					5000K±300	222	37	

**Accessories**



SIDE VIEW SERIES

# NE 0612 Silicone neon lights

NE0612S-CV24-Wxx



Silicon neon flex NE0612S, Horizontal bending;

IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;

Front Cable Entry optional;

Does not interfere by Video/Audio systems nearby;

Constant current: max 19meters one end feed, without voltage drop.

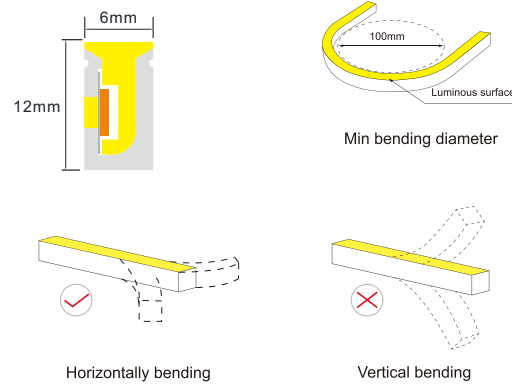
- 2700K+6500K    ● RGB
- 1800K    ● 2200K    ● 2400K    ● 2700K    ● 3000K    ● 3500K
- 4000K    ● 4500K    ● 5000K    ● 5700K    ● 6000K    ● 6500K
- Red    ● Orange    ● Yellow    ● Green    ● Cyan    ● Blue
- Purple    ● Pink    ● Tiffany Blue    ● Marrs Green



## Basic Parameters

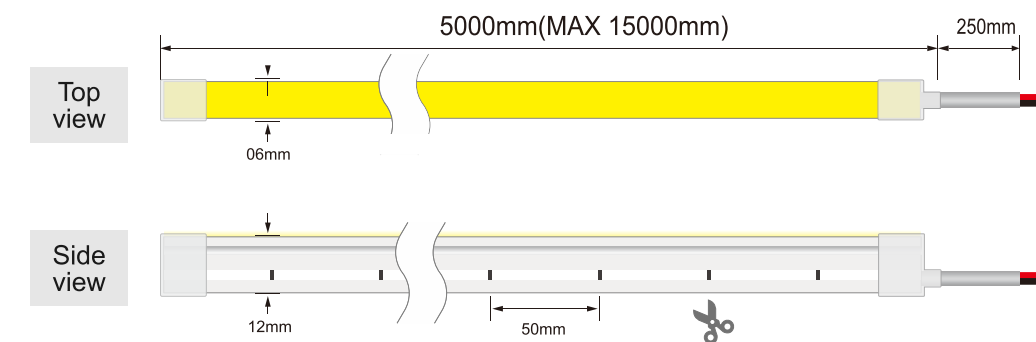
Product:	NE0612 Silicone neon lights
Material:	100% food-grade silicon
Size:	06*12mm (0.24"*0.47" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

## Dimension

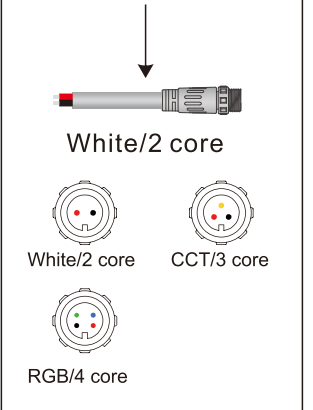


Model	Voltage	Power	Max. productive length(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)	
NE0612S-CV24-RGB	CV24V	5/10W	5M	RGB	Red	17(1.7W)	35(5W)	10	7	50
				Green	46(1.7W)	80(5W)	27	16		
				Blue	6.8(1.7W)	15(5W)	4	3		
				RGB	120	130	15	13		

## Dimension structure



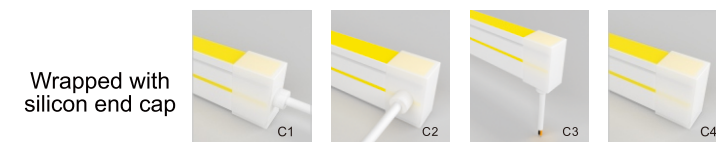
## M/F Connector Option



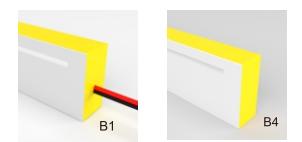
## Basic Parameters

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(lm/M)	Efficacy (LM/w)	Max. length (M)	Lumens(lm/M)	Efficacy (LM/w)	Max. length (M)	
NE0612S-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	175	35	15M	310	31	10M	50
				2700K±100	180	36	15M	350	35	10M	
				3000K±100	155	31	15M	300	30	10M	
				3500K±200	170	34	15M	330	33	10M	
				4000K±300	185	37	15M	360	36	10M	
				5000K±300	185	37	15M	360	36	10M	
			6000K±300	190	38	15M	359	35.9	10M		
			/	Red	80	16	20M	160	16	13M	
			Green	240	48	15M	400	40	10M		
			Blue	30	6	15M	50	5	10M		
Yellow	60	12	20M	130	13	13M					
Pink	80	16	15M	150	15	10M					
NE0612S-CV24-CCT	CV/CC24V	5/10W	>90	WW(2700K)	58(2.5W)	23	5M	125(5W)	25	5M	
				CW(6000K)	88(2.5W)	35	5M	175(5W)	35	5M	
				CCT(WW+CW)	146	29	5M	269	26.9	5M	

## Cable Entry



Mould-injection end cap for seamless connection



## Accessories



**SIDE VIEW SERIES**



**NE 1018 Silicone neon lights**

NE1018S-CV24-Wxx

Silicon neon flex NE1018S, Horizontal bending;

IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;

Front/Side/Bottom Cable Entry optional;

Does not interfere by Video/Audio systems nearby;

Constant current: max 25meters one end feed, without voltage drop.

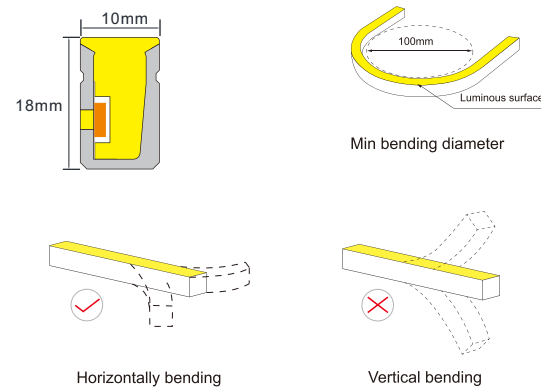
- 2700K+6500K    ● RGB
- 1800K    ● 2200K    ● 2400K    ● 2700K    ● 3000K    ● 3500K
- 4000K    ● 4500K    ● 5000K    ● 5700K    ● 6000K    ● 6500K
- Red    ● Orange    ● Yellow    ● Green    ● Cyan    ● Blue
- Purple    ● Pink    ● Tiffany Blue    ● Marrs Green



**Basic Parameters**

Product:	NE 1018 Silicone neon lights
Material:	100% food-grade silicon
Size:	10*18mm (0.39"*0.71" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**

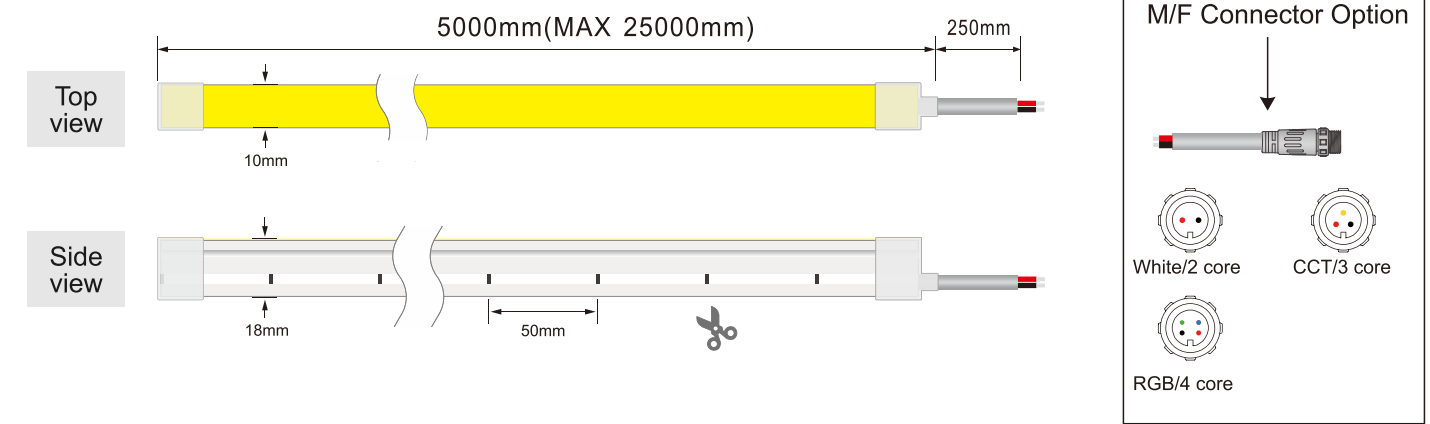


**Basic Parameters**

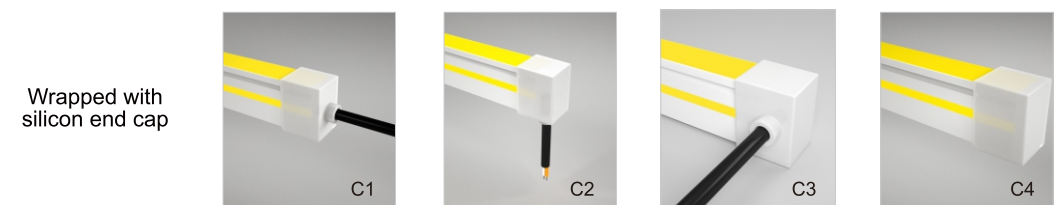
Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1018S-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	140	28	25M	273	27	17M	50
				2700K±100	160	32	25M	310	31	17M	
				3000K±100	165	33	25M	320	33	17M	
				3500K±200	170	34	25M	330	33	17M	
				4000K±300	180	36	25M	360	36	17M	
				5000K±300	180	36	25M	350	35	17M	
			6000K±300	175	35	25M	350	35	17M		
			/	Red	70	14	33M	150	15	22M	
				Green	195	39	25M	370	37	17M	
				Blue	35	7	25M	70	7	17M	
				Yellow	15	3	33M	30	3	22M	
Pink	75	15		25M	150	15	17M				
NE1018S-CV24-CCT			>90	WW(2700K)	165	33	5M	219(7.5W)	29(7.5W)	5M	50
				CW(6000K)	170	34	5M	232(7.5W)	31(7.5W)	5M	
				CCT(WW+CW)	335(10W)	33.5	5M	452(15W)	30(15W)	5M	

Model	Voltage	Power	Max. productive length(M)		Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE1018S-CV24-RGB	CV24V	5/10W	5M	RGB	Red	50	110	10	11	62.5
					Green	150	300	30	30	
					Blue	30	60	6	6	
					RGB	80	150	16	15	

**Dimension structure**



**Cable Entry**



**Accessories**





**SIDE VIEW SERIES**

**NE 1220 Silicone neon lights**

NE1220S-CV24-Wxx



Silicon neon flex NE1220S, Horizontal bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 27meters one end feed, without voltage drop.

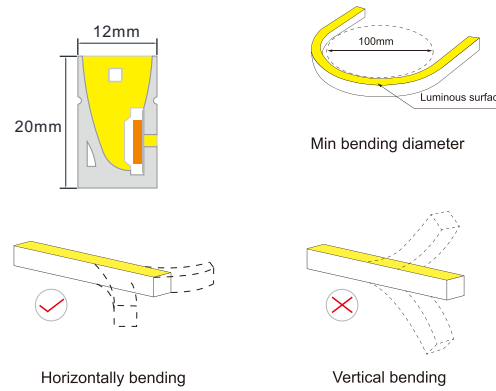
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



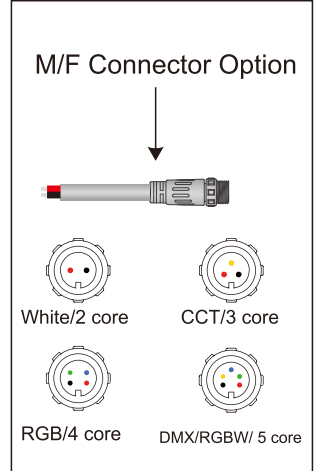
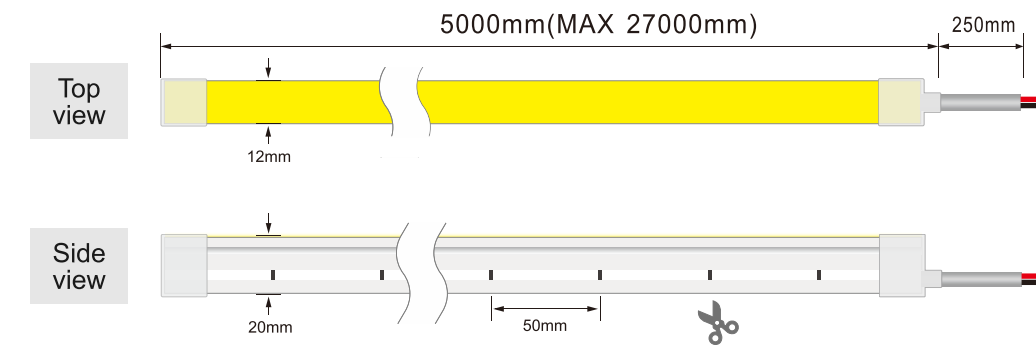
**Basic Parameters**

Product:	NE 1220 Silicone neon lights
Material:	100% food-grade silicon
Size:	12*20mm (0.47"*0.79" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**



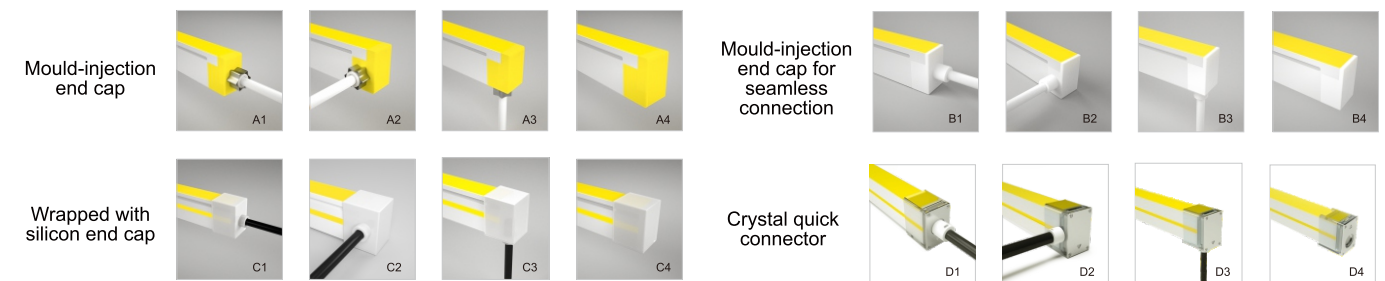
**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1220S-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	155	31	27M	290	29	17M	50
				2700K±100	150	30	27M	300	30	17M	
				3000K±100	155	31	27M	310	31	17M	
				3500K±200	175	35	27M	350	35	17M	
				4000K±300	170	34	27M	340	34	17M	
				5000K±300	170	34	27M	330	33	17M	
				6000K±300	168	34	27M	330	33	17M	50
				Red	75	15	35M	160	16	23M	
				Green	200	40	27M	370	37	17M	
				Blue	35	7	27M	70	7	17M	
				Yellow	15	3	35M	30	3	23M	
				Pink	75	15	27M	150	15	17M	
				WW (2700K)	85	34	5M	170	34	5M	
CW (6000K)	92.5	37	5M	185	37	5M					
CCT(WW+CW)	167.4	33.5	5M	353.5	35	5M					

**Cable Entry**



**Accessories**



**SIDE VIEW SERIES**

**NE 1220 Silicone neon lights**

NE1220S-CV24-DMXRGB/RGBW

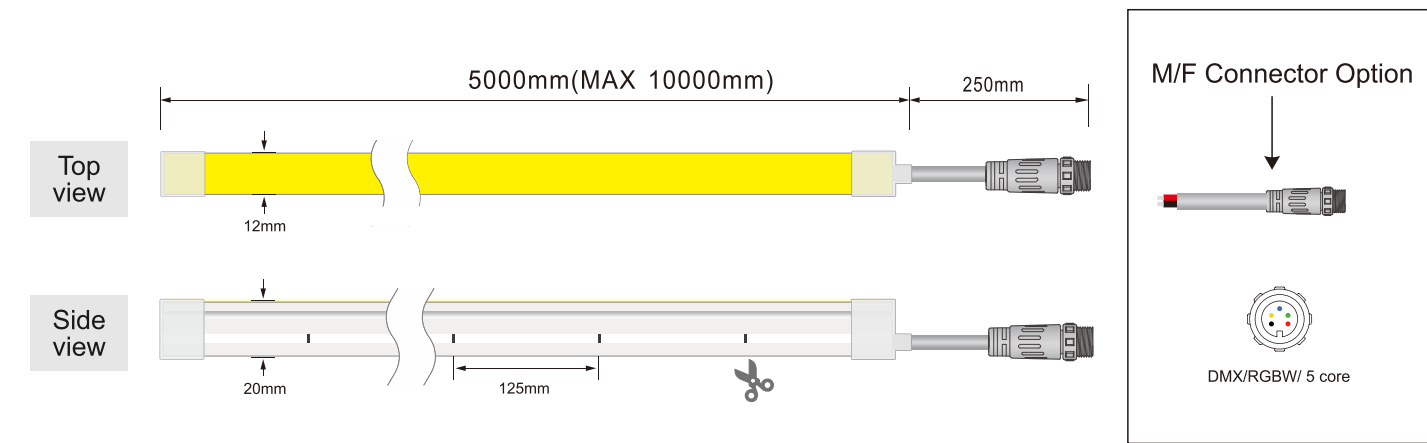


Silicon neon flex NE1220S, Horizontal bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

RGB DMX    RGBW DMX



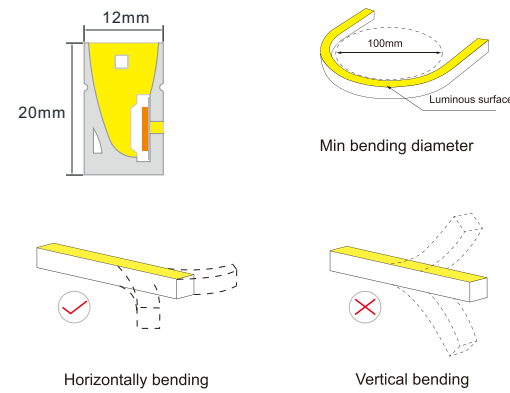
**Dimension structure**



**Basic Parameters**

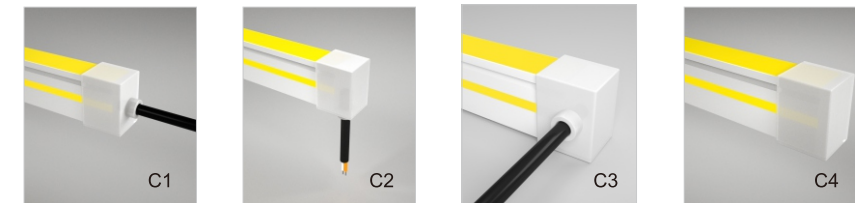
Product:	NE 1220 Silicone neon lights
Material:	100% food-grade silicon
Size:	12*20mm (0.47"*0.79" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

**Dimension**



**Cable Entry**

Wrapped with silicon end cap



**Basic Parameters**

Model	Voltage	Max. length with power feed from one end(M)	Pixel	Power	Color	Lumens(LM/M)	Efficacy (LM/W)	Unit cut (mm)
NE1220S-CV24-DMXRGB/RGBW	CV24V	5M	8	12W	Red	30	6.3	125
					Green	115	24	
					Blue	20	4.2	
					RGB	161	13.4	
				16W	Red	23.2	5.8	
					Green	66.8	16.7	
					Blue	13.2	3.3	
					White	80	20	
RGBW	225.6	14.1						

**Accessories**



SIDE VIEW SERIES

# NE 2020 Silicone neon lights

NE2020S-CV24-Wxx



Silicon neon flex NE2020S, Horizontal bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front/Side/Bottom Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 27meters one end feed, without voltage drop.

- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green

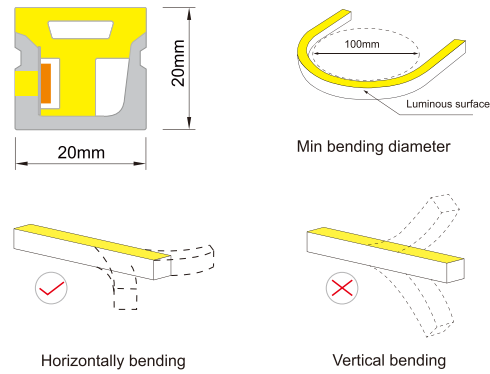


Model	Voltage	Max. productive length(M)	Power		Color	5W Lumens(lm/M)	15W Lumens(lm/M)	5W Efficacy (LM/w)	15W Efficacy (LM/w)	Unit cut (mm)
NE2020S-CV24-RGB/RGBW	CV24V	5M	5/15W	RGB	Red	31	80	18	16	62.5
					Green	68	188	40	38	
					Blue	14	33	8	7	
					RGB	112	284	22	19	
				RGBW	Red	18	47	14	13	
					Green	50	136	40	36	
					Blue	16	39	13	11	
					White	63	176	50	47	
					RGBW	153	396	30.6	26.4	

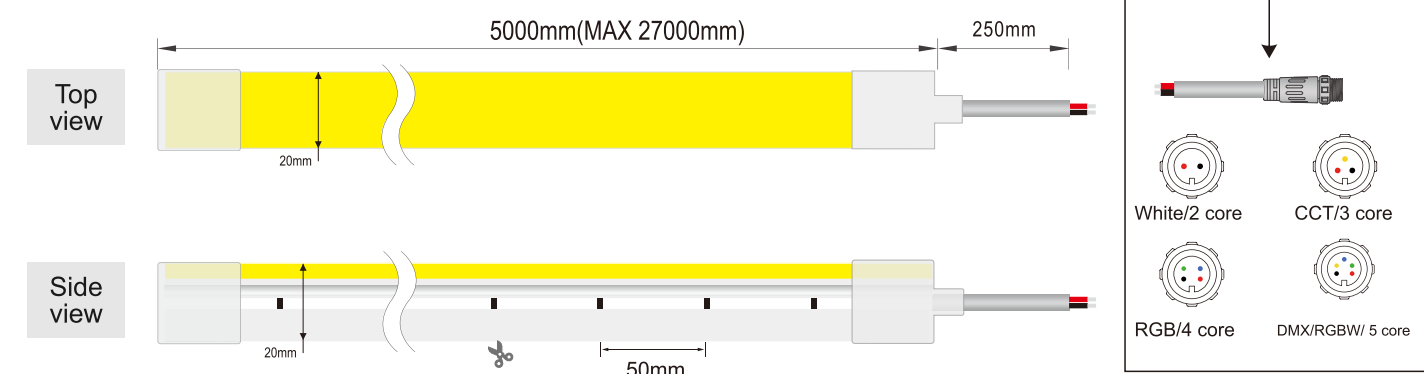
## Basic Parameters

Product:	NE2020 Silicone neon lights
Material:	100% food-grade silicon
Size:	20*20mm (0.79**0.79" )
LED QTY/m:	120
Light emission:	180°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side/ Bottom
Humidity:	0-95% non condensing

## Dimension



## Dimension structure

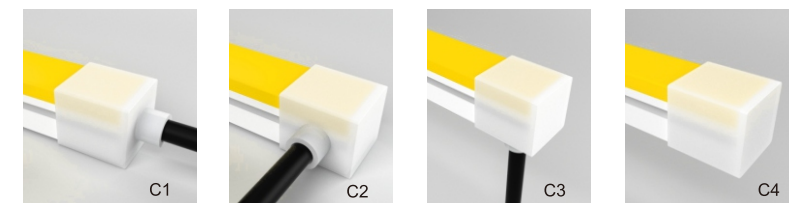


## Basic Parameters

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE2020S-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	235	47	27M	453	45	17M	50
				2700K±100	239	48	27M	461	46	17M	
				3000K±100	225	45	27M	432	43	17M	
				3500K±200	248	50	27M	480	48	17M	
				4000K±300	242	48	27M	467	47	17M	
				5000K±300	241	48	27M	466	47	17M	
				6000K±300	240	48	27M	464	46	17M	
				Red	120	24	27M	220	22	17M	
				Green	185	37	27M	350	35	17M	
				Blue	53	11	27M	95	10	17M	
				Yellow	110	22	27M	205	21	17M	
				Pink	180	36	27M	340	34	17M	
				WW(2700K)	250	50	5M	360(7.5W)	48(7.5W)	5M	
				CW(6000K)	256	51	5M	368(7.5W)	49(7.5W)	5M	
CCT(WW+CW)	489(10W)	49(10W)	5M	693(15W)	46(15W)	5M					

## Cable Entry

Wrapped with silicon end cap



## Accessories





**SIDE VIEW SERIES**

**NE 0817 Silicone neon lights**

NE0817S-CV24-Wxx



Silicon neon flex NE0817S, Horizontal bending;

IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;

Front Cable Entry optional;

Does not interfere by Video/Audio systems nearby;

Constant current: max 19meters one end feed, without voltage drop.

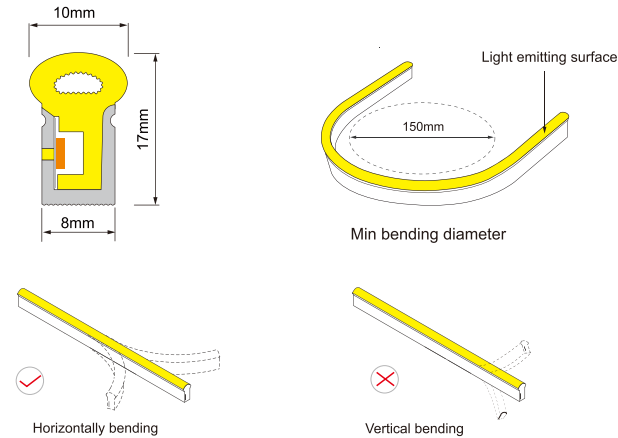
- 2700K+6500K    ● RGB
- 1800K    ● 2200K    ● 2400K    ● 2700K    ● 3000K    ● 3500K
- 4000K    ● 4500K    ● 5000K    ● 5700K    ● 6000K    ● 6500K
- Red    ● Orange    ● Yellow    ● Green    ● Cyan    ● Blue
- Purple    ● Pink    ● Tiffany Blue    ● Marrs Green



**Basic Parameters**

Product:	NE0817 Silicone neon lights
Material:	100% food-grade silicon
Size:	08*17m (0.31"*0.67" )
LED QTY/m:	120
Light emission:	180°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**

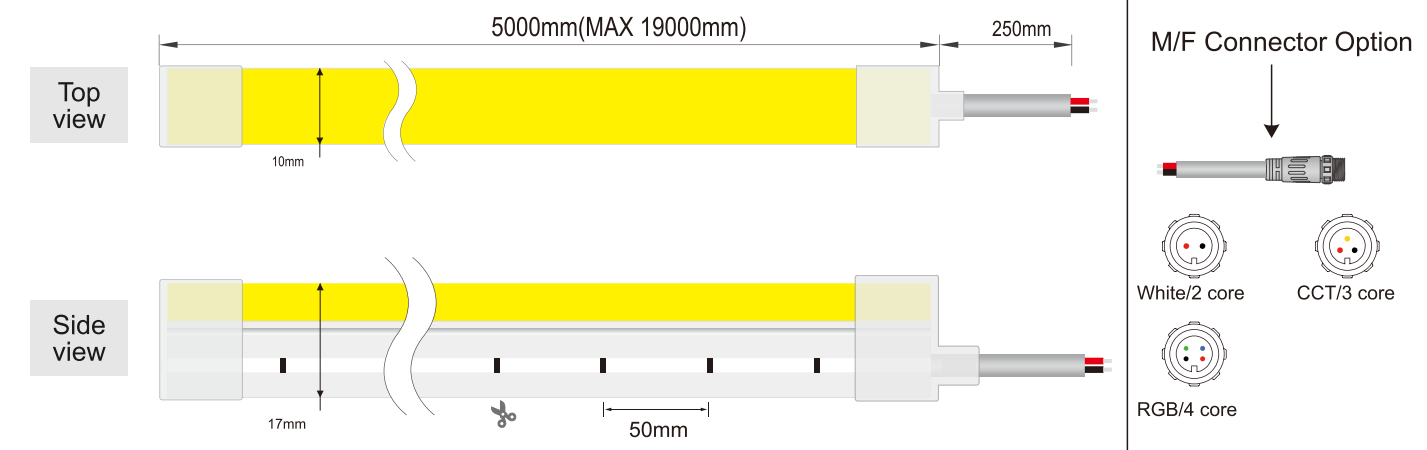


**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length	Lumens(LM/M)	Efficacy (LM/W)	Max. length	
NE0817S-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	150	30	19M	290	29	13M	50
				2700K±100	160	32	19M	310	31	13M	
				3000K±100	160	32	19M	310	31	13M	
				3500K±200	165	33	19M	320	32	13M	
				4000K±300	175	35	19M	340	34	13M	
				5000K±300	175	35	19M	344	34	13M	
				6000K±300	165	33	19M	319	32	13M	
				Red	70	14	25M	150	15	17M	
				Green	190	38	19M	360	36	13M	
				Blue	175	35	19M	340	34	13M	
				Yellow	175	35	25M	340	34	17M	
				Pink	165	33	19M	330	32	13M	
				NE0817S-CV24-CCT				WW(2700K)	81(2.5W)	32(2.5W)	
				WC(6000K)	83(2.5W)	33(2.5W)	5M	173(5W)	35(5W)	5M	
				CCT(WW+CW)	160	32	5M	330	33	5M	

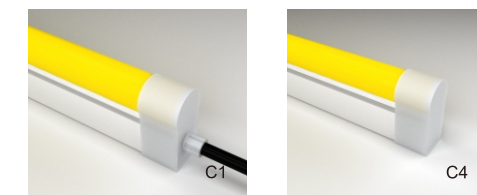
Model	Voltage	Power	Max. length with power feed from one end (M)		Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NE0817S-CV24-RGB	CV24V	5/10W	5M	RGB	Red	50	110	10	11	62.5
					Green	170	260	34	26	
					Blue	35	60	7	6	
					RGB	82	144	16	14	

**Dimension structure**



**Cable Entry**

Wrapped with silicon end cap



**Accessories**



**SIDE VIEW SERIES**

**NE 1023 Silicone neon lights**

NE1023S-CV24-Wxx



Silicon neon flex NE1023S, Horizontal bending;

IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;

Front/Side Cable Entry optional;

Does not interfere by Video/Audio systems nearby;

Constant current: max 25meters one end feed, without voltage drop.

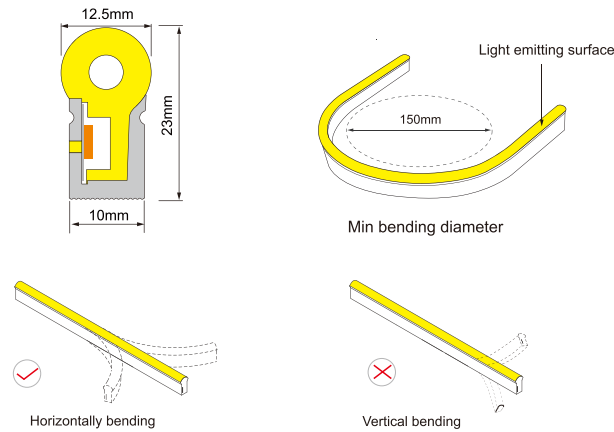
- 2700K+6500K   ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

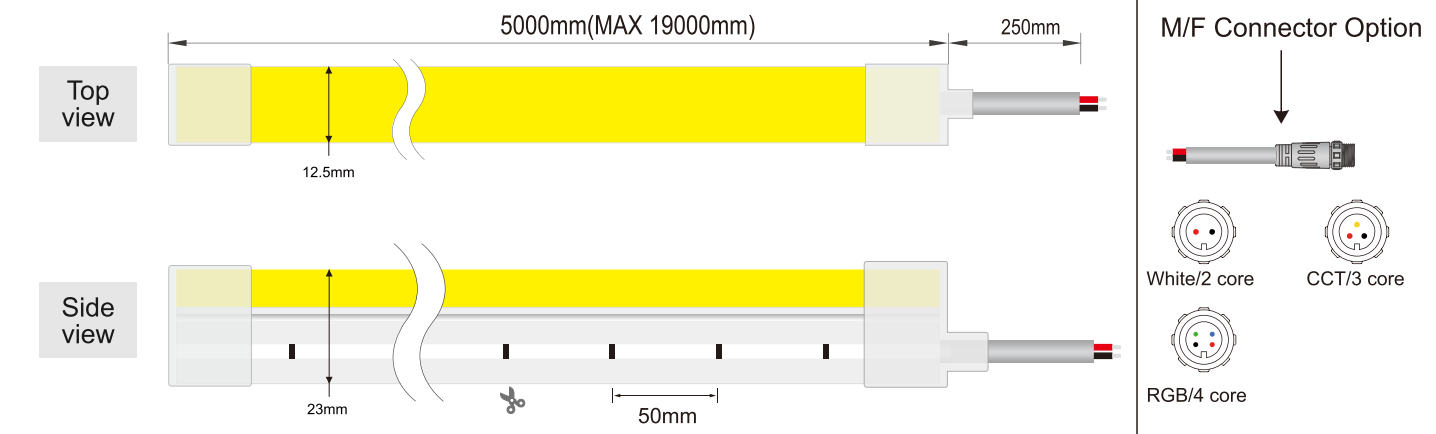
Product:	NE 1023 Silicone neon lights
Material:	100% food-grade silicon
Size:	10*23mm (0.39"*0.91" )
LED QTY/m:	120
Light emission:	180°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side
Humidity:	0-95% non condensing

**Dimension**



Model	Voltage	Power	Max. length with power feed from one end (M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)	
NE1023S-CV24-RGB	CV24V	5/10W	5M	RGB	Red	55	100	11	10	62.5
				Green	155	300	31	30		
				Blue	25	60	5	6		
				RGB	80	150	16	15		

**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1023S-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	165	33	25M	320	32	17M	50
				2700K±100	180	36	25M	350	35	17M	
				3000K±100	175	35	25M	350	35	17M	
				3500K±200	195	39	25M	380	38	17M	
				4000K±300	200	40	25M	390	39	17M	
				5000K±300	190	38	25M	380	38	17M	
				6000K±300	180	36	25M	380	38	17M	
				Red	70	14	33M	150	15	22M	
				Green	125	43	25M	400	40	17M	
				Blue	40	8	25M	70	7	17M	
				Yellow	65	13	33M	130	13	22M	
				Pink	80	16	25M	160	16	17M	
NE1023S-CV24-CCT	CV/CC24V	5/10W	>90	WW(2700K)	180	36	5M	251(7.5W)	34(7.5W)	5M	
				WC(6000K)	190	38	5M	252(7.5W)	35(7.5W)	5M	
				CCT(WW+CW)	360(10W)	36(10W)	5M	509(15W)	34(15W)	5M	

**Cable Entry**

Wrapped with silicon end cap



**Accessories**

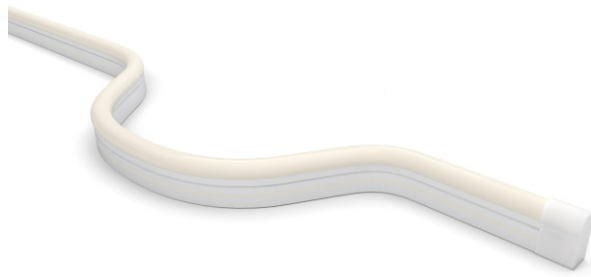




**SIDE VIEW SERIES**

**NE 1225 Silicone neon lights**

NE1225S-CV24-Wxx



Silicon neon flex NE1225S, Horizontal bending;

IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;

Front/Side Cable Entry optional;

Does not interfere by Video/Audio systems nearby;

Constant current: max 27meters one end feed, without voltage drop.

- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green

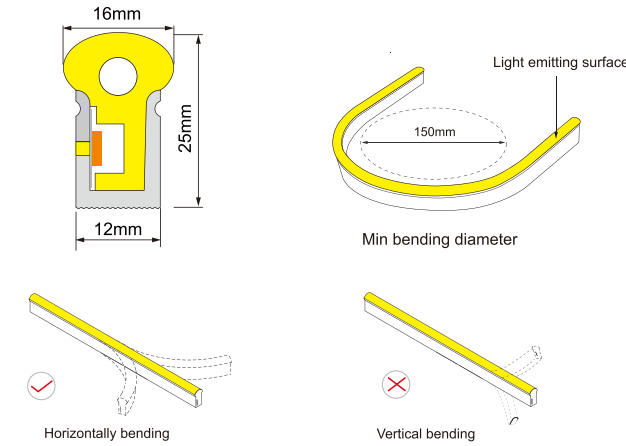


Model	Voltage	Power	Max. length with power feed from one end (M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)	
NE1225S-CV24-RGB/RGBW	CV24V	5/10W	5M	RGB	Red	40	90	8	9	62.5
					Green	140	260	28	26	
					Blue	30	50	6	5	
					RGB	70	132	14	13	
				RGBW	Red	35	80	7	8	
					Green	145	340	29	34	
					Blue	35	80	7	8	
					White(5000K)	150	370	30	37	
					RGBW	90	220	18	21	

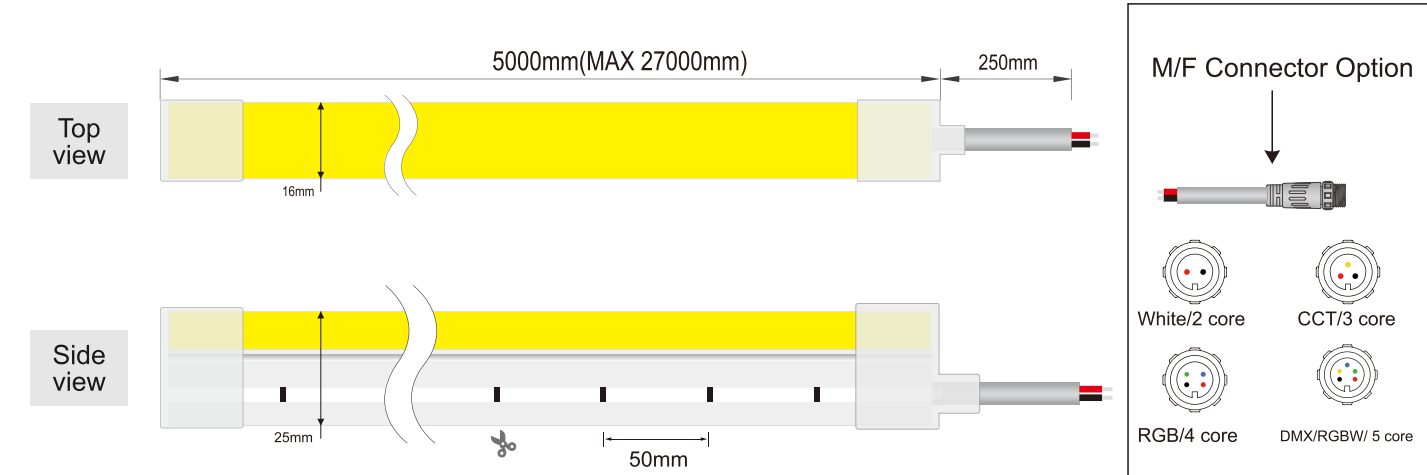
**Basic Parameters**

Product:	NE 1225 Silicone neon lights
Material:	100% food-grade silicon
Size:	12*25mm (0.47"*0.98" )
LED QTY/m:	120
Light emission:	180°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side
Humidity:	0-95% non condensing

**Dimension**



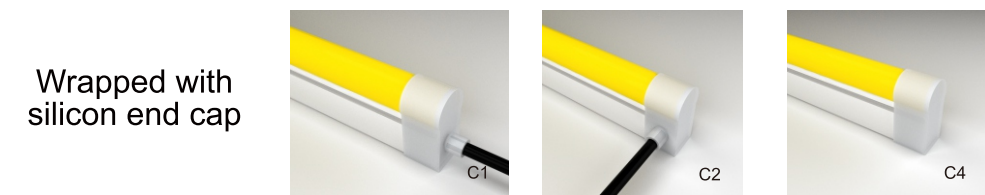
**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1225S-CV24-Wxx	CV/CC24V	5/10W	>90	2400±100	140	28	27M	270	27	14M	50
				2700±100	145	29	27M	290	29	14M	
				3000±100	145	29	27M	290	29	14M	
				3500±200	155	31	27M	300	30	14M	
				4000±300	160	32	27M	320	32	14M	
				5000±300	155	31	27M	300	30	14M	
				6000±300	160	32	27M	310	31	14M	
				Red	55	11	35M	120	12	23M	
				Green	185	36	27M	340	34	14M	
				Blue	30	6	27M	60	6	14M	
				Yellow	50	10	35M	100	10	23M	
				Pink	65	13	27M	130	13	14M	
				WW (2700K)	150	30	5M	207(7.5W)	28(7.5W)	5M	
				CW (6000K)	155	31	5M	216(7.5W)	29(7.5W)	5M	
CCT(WW+CW)	290(10W)	29(10W)	5M	403(15W)	27(15W)	5M					

**Cable Entry**



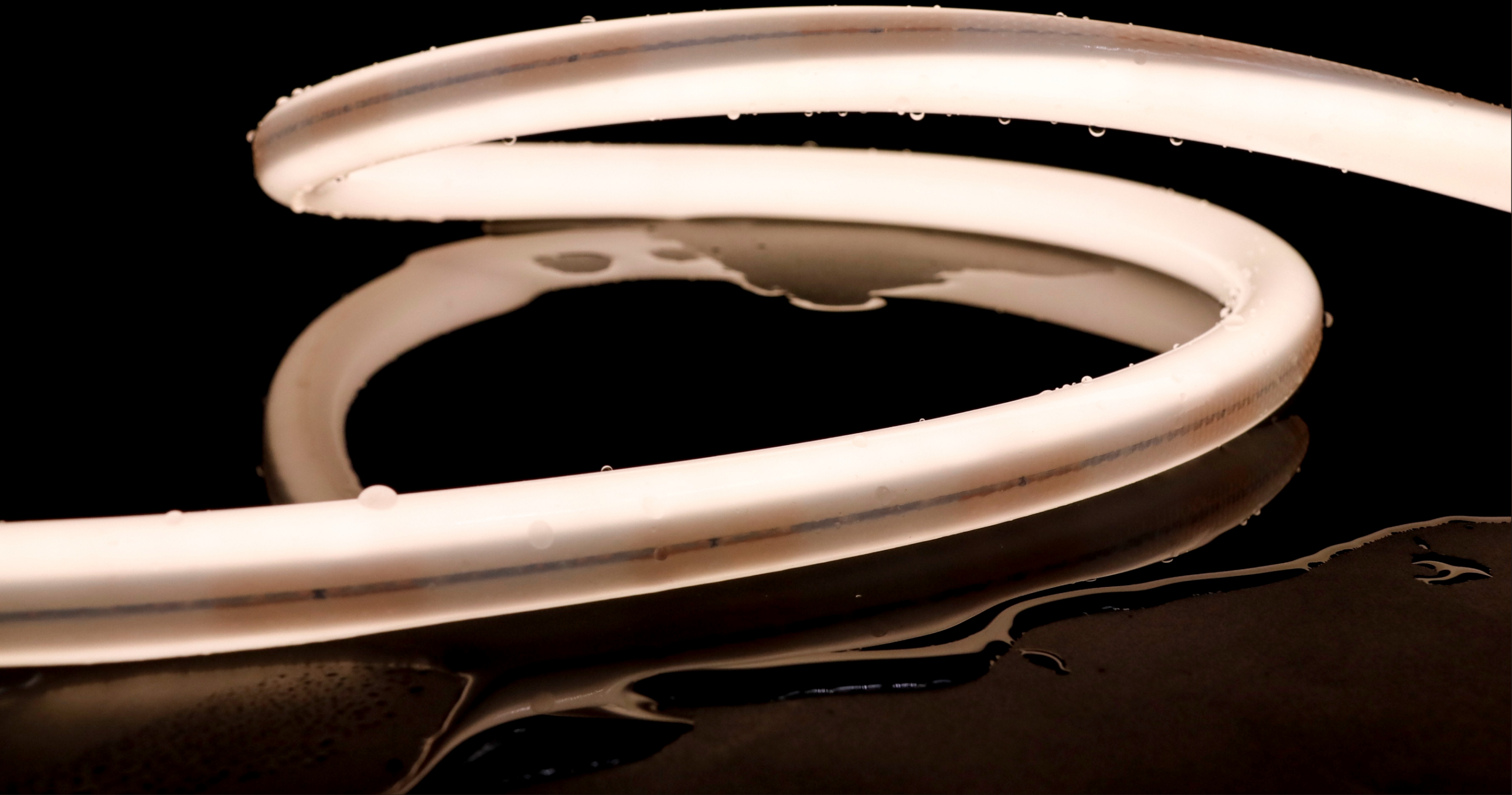
**Accessories**





**270°**

**FLEX NEON LIGHT**





**ROUND SHAPE SERIES**

**NED16 Silicone neon lights**

NED16-CV24-Wxx

Silicon neon flex NE D16, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Constant current: max 19meters one end feed, without voltage drop.

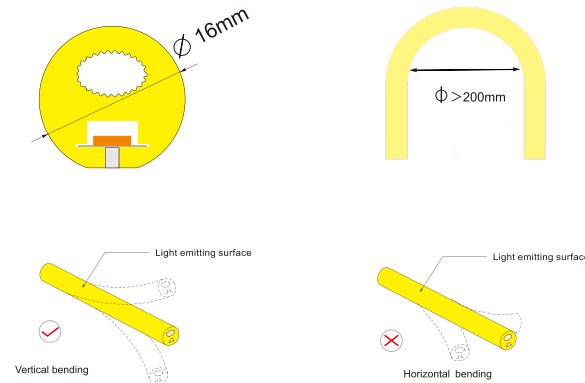
- 2700K+6500K    ● RGB
- 1800K    ● 2200K    ● 2400K    ● 2700K    ● 3000K    ● 3500K
- 4000K    ● 4500K    ● 5000K    ● 5700K    ● 6000K    ● 6500K
- Red    ● Orange    ● Yellow    ● Green    ● Cyan    ● Blue
- Purple    ● Pink    ● Tiffany Blue    ● Marrs Green



**Basic Parameters**

Product:	NED16 Silicone neon lights
Material:	100% food-grade silicon
Size:	16*16mm (0.63"*0.63" )
LED QTY/m:	120
Light emission:	270°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**

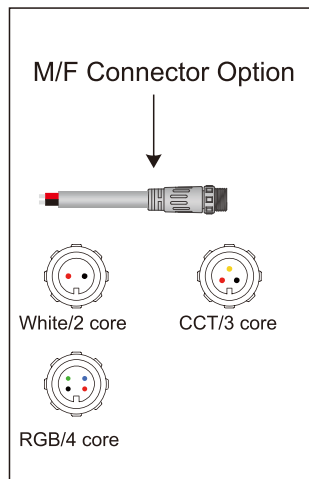
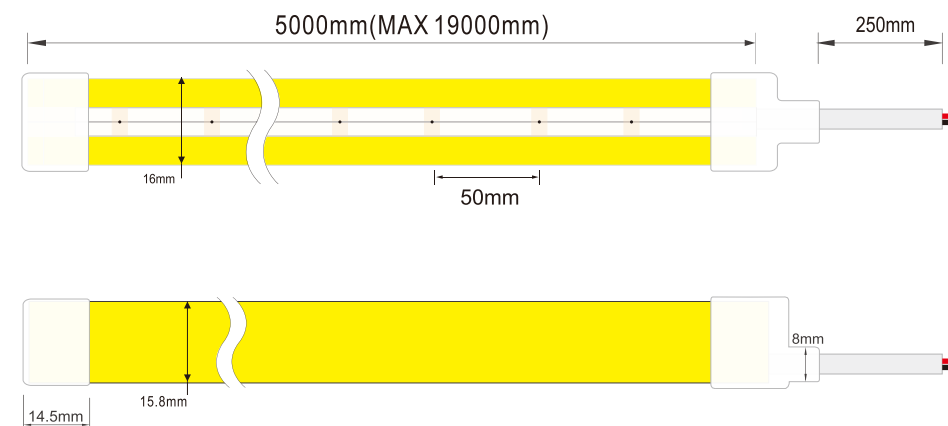


**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NED16-CV24-Wxx	CV/CC24V	5/10W	>90	2400K±100	305	61	19M	590	59	13M	50
				2700K±100	340	68	19M	660	66	13M	
				3000K±100	340	68	19M	650	65	13M	
				3500K±200	325	65	19M	630	63	13M	
				4000K±300	365	73	19M	710	71	13M	
				5000K±300	375	75	19M	730	73	13M	
				6000K±300	380	76	19M	740	74	13M	
				Red	139	28	25M	305	31	17M	
				Green	408	82	19M	778	78	13M	
				Blue	85	17	19M	155	16	13M	
				Yellow	112	22	25M	235	24	17M	
				Pink	156	31	19M	328	33	13M	
				NED16-CV24-CCT	CV/CC24V	5/10W	>90	WW (2700K)	173(2.5W)	69(2.5W)	
CW (6000K)	178(2.5W)	72(2.5W)	5M					375(5W)	75(5W)	5M	
CCT(WW+CW)	351	70.4	5M					740	73	5M	

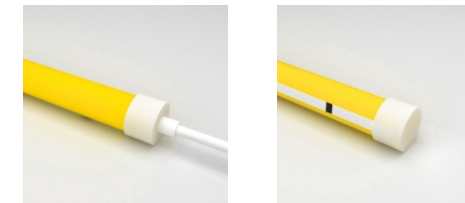
Model	Voltage	Power	Max. productive length(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NED16-CV24-RGB	CV24V	5/10W	5M	Red	120	230	24	23	62.5
				Green	400	690	80	69	
				Blue	75	140	15	14	
				RGB	200	340	40	34	

**Dimension structure**

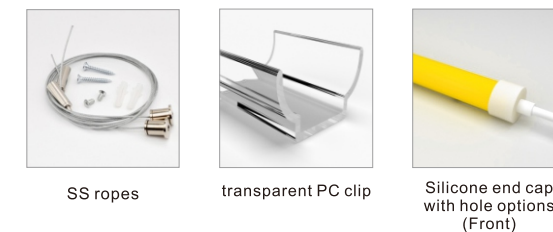


**Cable Entry**

Wrapped with silicon end cap



**Accessories**





**360°  
FLEX NEON LIGHT**





**ROUND SHAPE SERIES**

**NED25 Silicone neon lights**

NED25-CV24-Wxx

Silicon neon flex NE D25, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

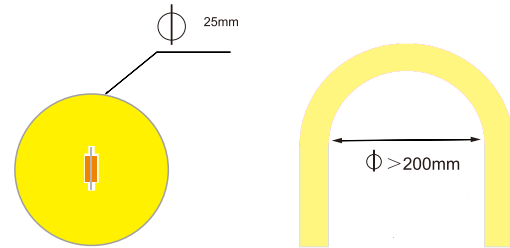
- 2700K+6500K    ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

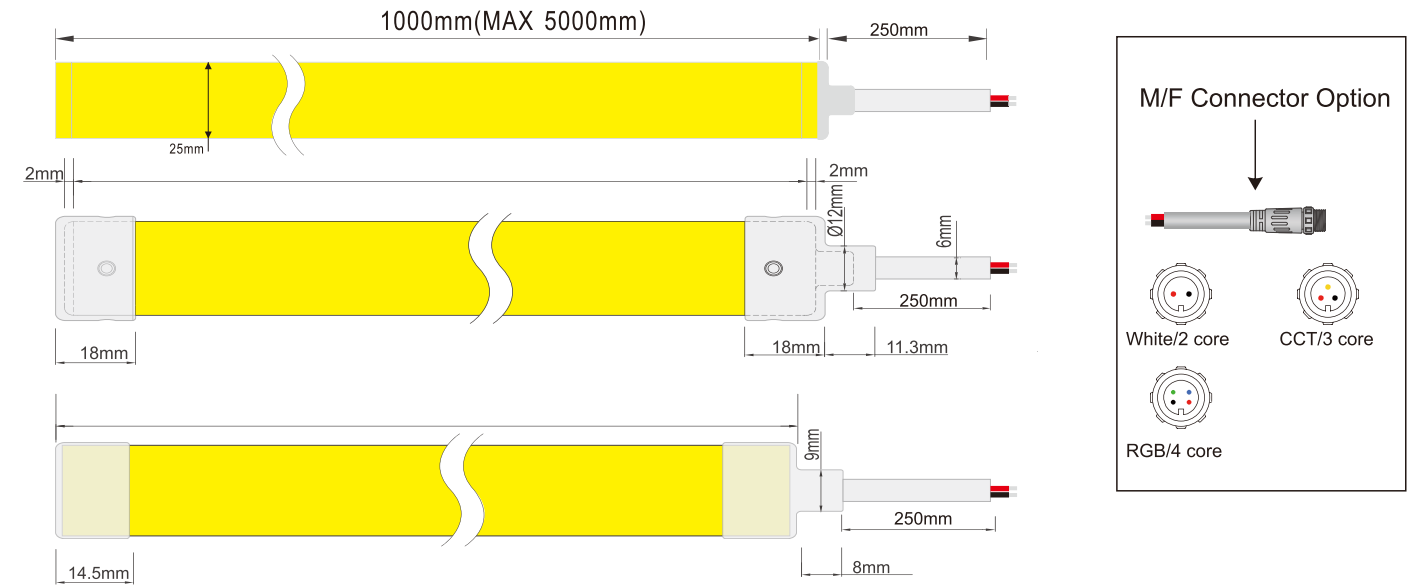
Product:	NE D25 Silicone neon lights
Material:	100% food-grade silicon
Size:	25*25mm (0.98"*0.98" )
LED QTY/m:	120
Light emission:	360°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side
Humidity:	0-95% non condensing

**Dimension**



Model	Voltage	Power	Max. productive length(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NED25-CV24-RGB	CV24V	5/10W	5M	RGB	27	56	15	16	/
				Red	98	162	57	47	
				Green	16	26	9	7	
				Blue	144	248	29	24	

**Dimension structure**



**Basic Parameters**

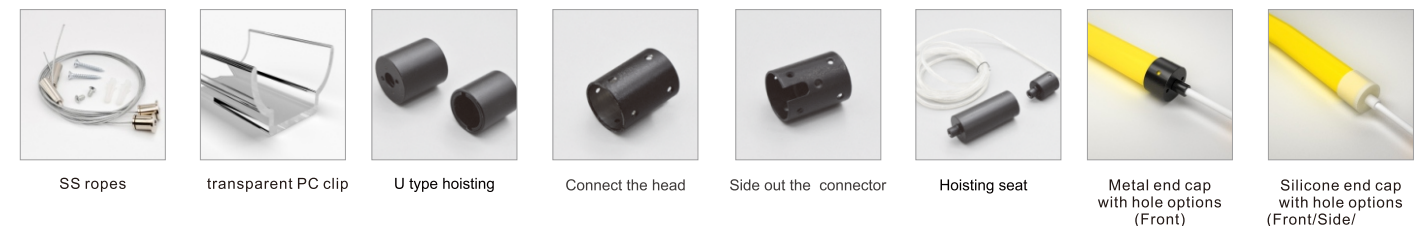
Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	CCT	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NED25-CV24-Wxx	CV/CC24V	5/10W	>90	5M	2400K±100	272	525	54.4	52.5	/
					2700K±100	276	517	55.2	51.7	
					3000K±100	284	529	56.8	52.9	
					3500K±200	306	600	61.2	60	
					4000K±300	298	556	59.6	55.6	
					5000K±300	309	604	61.8	60.4	
					6000K±300	302	586	60.4	58.6	
NED25-CV24-CCT	CV/CC24V	5/10W	>90	5M	WW(2700K)	124	258	49	51.6	/
					CW(6000K)	127	262	51	52.4	
					CCT(WW+CW)	251	517	50.2	51.7	

**Cable Entry**

Wrapped with silicon end cap



**Accessories**





**ROUND SHAPE SERIES**

**NED25 Silicone neon lights**

NED25BK-CV24-Wxx

Silicon neon flex NE D25, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

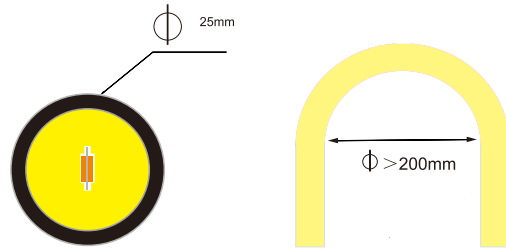
- 2700K+6500K   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

Product:	NE D25 Black tube Silicone neon lights
Material:	100% food-grade silicon
Size:	25*25mm (0.98"*0.98" )
LED QTY/m:	120
Light emission:	360°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side
Humidity:	0-95% non condensing

**Dimension**

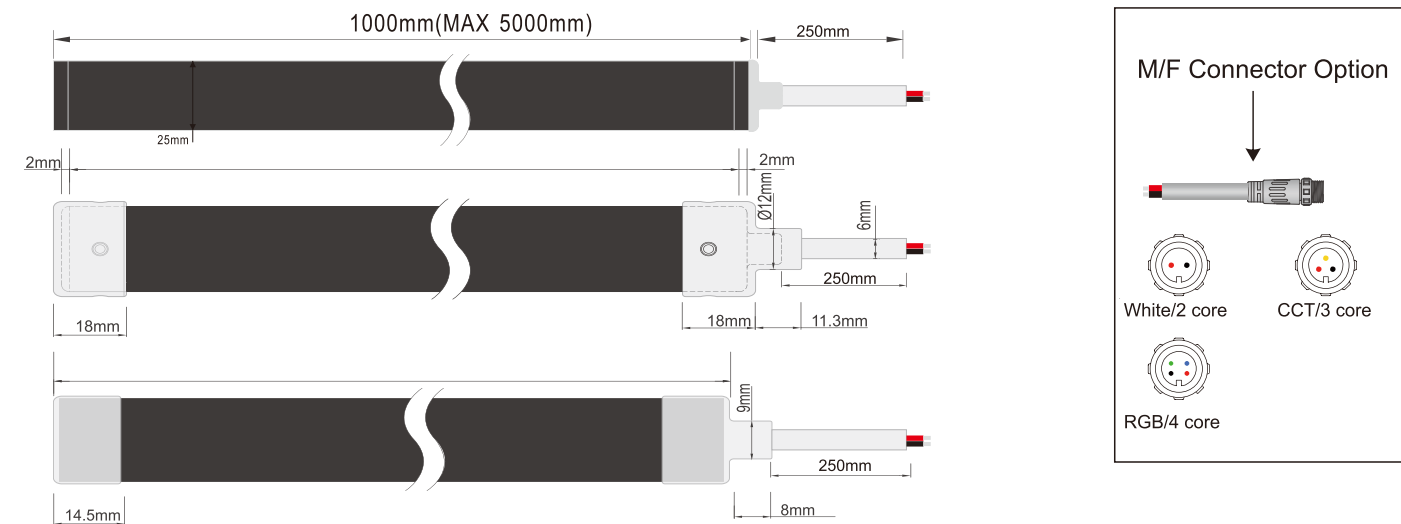


**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NED25BK-CV24-Wxx	CV/CC24V	5/10W	>90	5M	2400K±100	35	70	7	7	/
					2700K±100	40	70	8	7	
					3000K±100	40	80	8	8	
					3500K±200	40	80	8	8	
					4000K±300	40	80	8	8	
					5000K±300	35	70	7	7	
					Red	20	40	4	4	
					Green	35	70	7	7	
					Blue	5	10	1	1	
					Yellow	15	30	3	3	
NED25BK-CV24-CCT	CV/CC24V	5/10W	>90	5M	Pink	30	60	6	6	/
					WW(2700K)	16	30	7	6	
					CW(6000K)	15	31	6	6.2	
					CCT(WW+CW)	30	60	6	6	

Model	Voltage	Power	Max. productive length(M)	Color	16W Lumens(lm/M)	16W Efficacy (LM/w)	Unit cut (mm)	
NED25BK-CV24-RGBW	CV24V	16W	5M	RGB (12W)	Red	3	1	/
					Green	6	2	
					Blue	19	5	
					RGB	29	3	
				W (4W)	2200±100K	24	6	
					2700±100K	27	7	
					3000±100K	26	7	
					4000±200K	26	6	
4500±200K	25	6						

**Dimension structure**

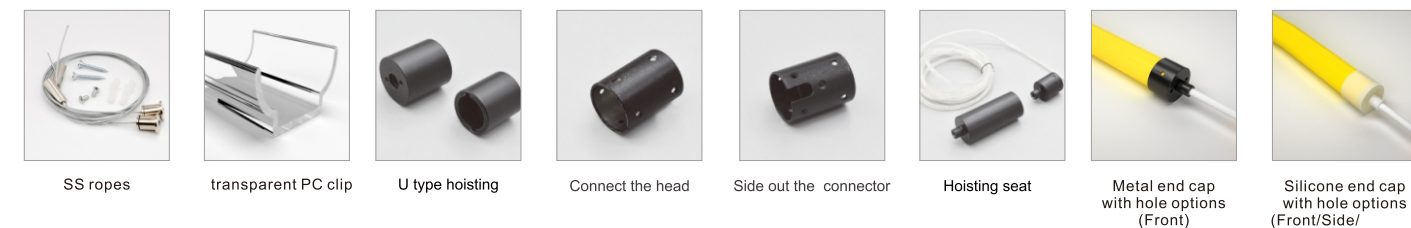


**Cable Entry**

Wrapped with silicon end cap



**Accessories**



**ROUND SHAPE SERIES**

**NED30 Silicone neon lights**

NED30-CV24-Wxx

Silicon neon flex NE D30, Vertical bending;  
IP67 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

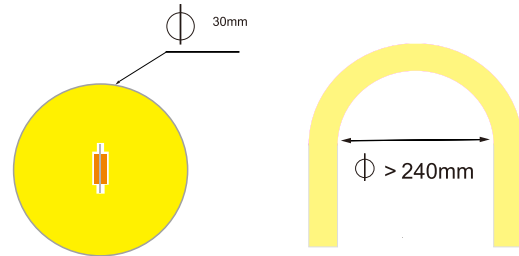
- 2700K+6500K    ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

Product:	NED30 Silicone neon lights
Material:	100% food-grade silicon
Size:	30*30mm (1.18"*1.18" )
LED QTY/m:	120
Light emission:	360°
IP Rate:	IP67 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front/ Side
Humidity:	0-95% non condensing

**Dimension**

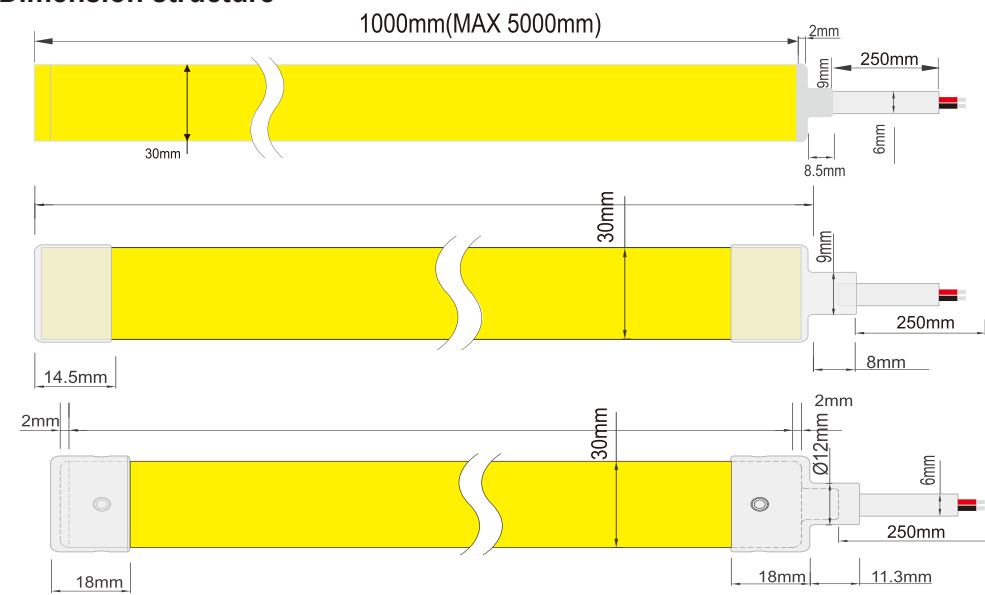


**Basic Parameters**

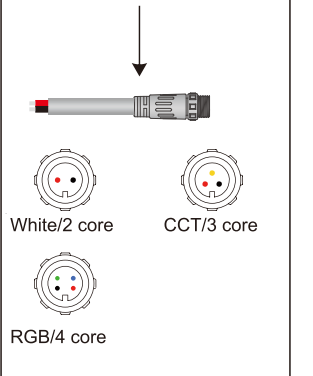
Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	CCT	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)
NED30-CV24-Wxx	CV/CC24V	5/10W	>90	5M	2400K±100	263	491	53	49	/
					2700K±100	270	486	54	48.6	
					3000K±100	276	460	55	46	
					3500K±200	303	567	60.6	57	
					4000K±300	291	528	58.2	53	
					5000K±300	302	564	60.4	56	
					6000K±300	293	545	58.6	55	
NED30-CV24-CCT	CV/CC24V	5/10W	>90	5M	WW (2700K)	136	248	54.4	49.6	/
					CW (6000K)	138	252	55.2	50.4	
					CCT(WW+CW)	260	480	52	48	

Model	Voltage	Power	Max. productive length(M)	Color	5W Lumens(lm/M)	10W Lumens(lm/M)	5W Efficacy (LM/w)	10W Efficacy (LM/w)	Unit cut (mm)	
NED30-CV24-RGB	CV24V	5/10W	5M	RGB	Red	26	52	15	15	/
				Green	92	152	54	45		
				Blue	15	23	9	7		
				RGB	140	236	28	23		

**Dimension structure**

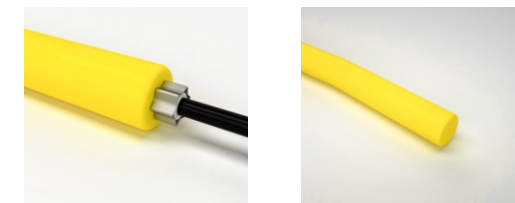


**M/F Connector Option**

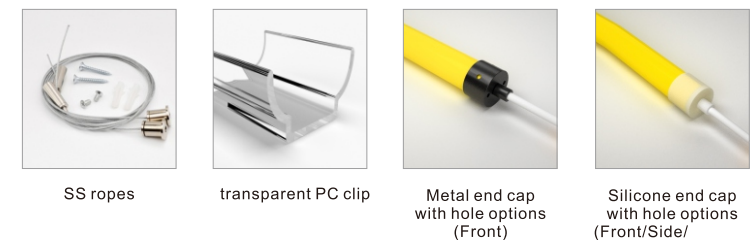


**Cable Entry**

Wrapped with silicon end cap



**Accessories**







**PU Flex neon  
light**

**IP68 Neon light  
Under 3Meter Water**



**SIDE VIEW SERIES**

**PU 0612 Polyurethane neon lights**

NE0612S-PU-CV24-Wxx-IP68



Polyurethane neon flex PU0612, Horizontal bending;  
IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Seamless connection, critical weather resistant.

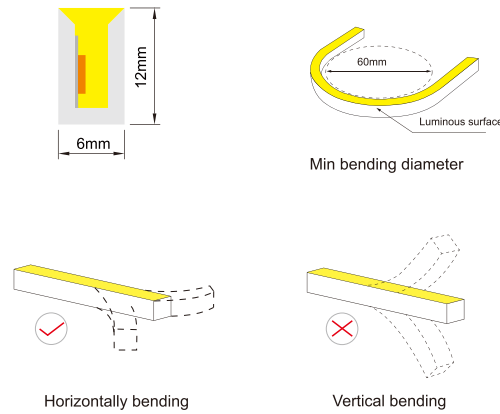
- 2700K+6500K   ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

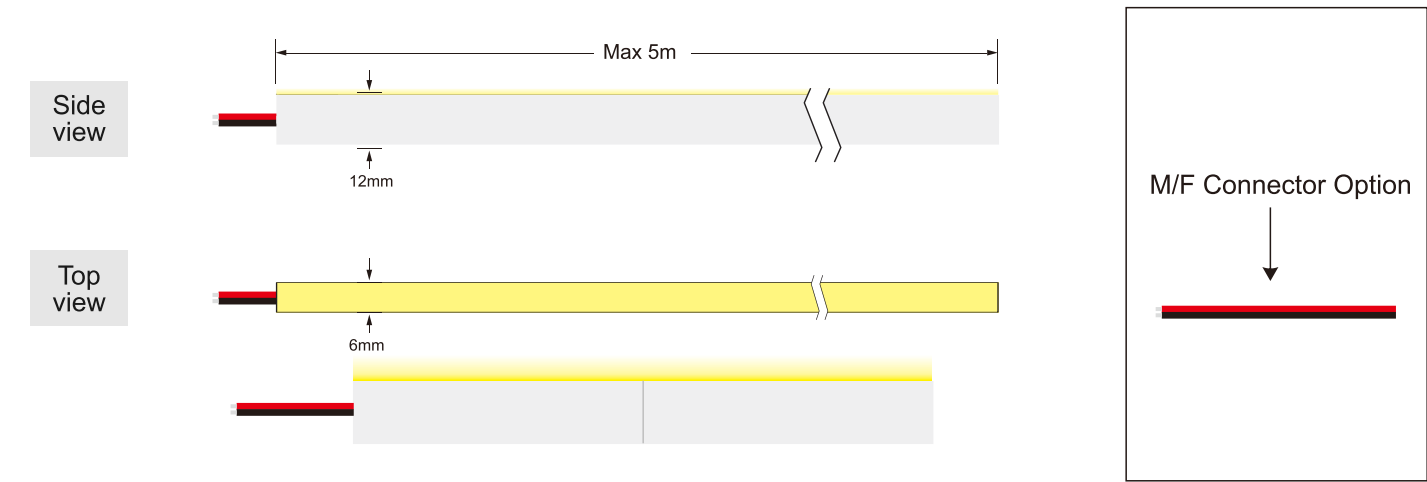
Product:	PU0612 neon lights
Material:	High light transmittance polyurethane
Size:	06*12mm (0.24"*0.47" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



Model	Voltage	Power	CRI (Ra)	Color	5W			8W			Unit cut (mm)
					Lumens(lm/M)	Efficacy (LM/w)	Max. length (M)	Lumens(lm/M)	Efficacy (LM/w)	Max. length (M)	
NE0612S-PU-CV24-RGB-IP68	CV24V	5/8W	/	RGB	90	18	8M	135	17	5M	50

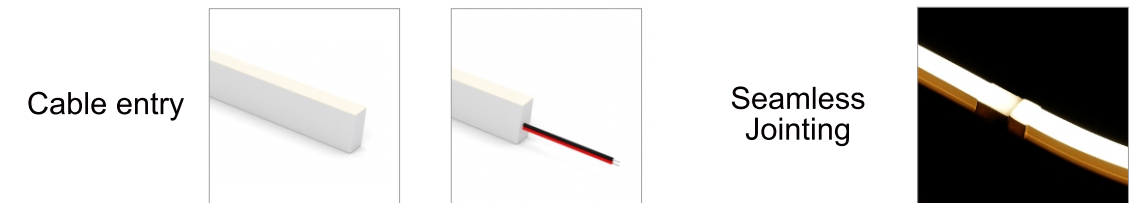
**Dimension structure**



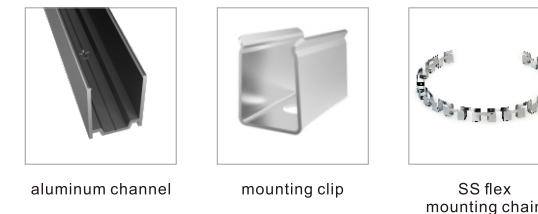
**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			8W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE0612S-PU-CV24-Wxx-IP68	CV24V	5/8W	>90	2700K±100	234	47	15M	356	45	10M	50
				3000K±100	240	48	15M	365	46	10M	
				3200K±100	285	57	15M	430	54	10M	
				3500K±100	285	57	15M	432	54	10M	
				4000K±100	275	55	15M	420	53	10M	
				5000K±100	261	52	15M	400	50	10M	
			6500K±100	262	52	15M	400	50	10M		
			/	Red	82	16	15M	142	18	10M	
				Green	168	34	15M	256	32	10M	
				Blue	40	8	15M	59	7	10M	
Yellow	85	17		15M	128	16	10M				
>90	Pink	130	26	15M	209	26	10M				
	WW(2700K)	125	50	8M	183	45.8	5M				
	CW(6000K)	130	52	8M	195	48.8	5M				
CCT(WW+CW)	254	51	8M	373	47	5M					

**Cable Entry**



**Accessories**



TOP VIEW SERIES

# PU 1010 Polyurethane neon lights

NE1010T-PU-CV24-Wxx-IP68

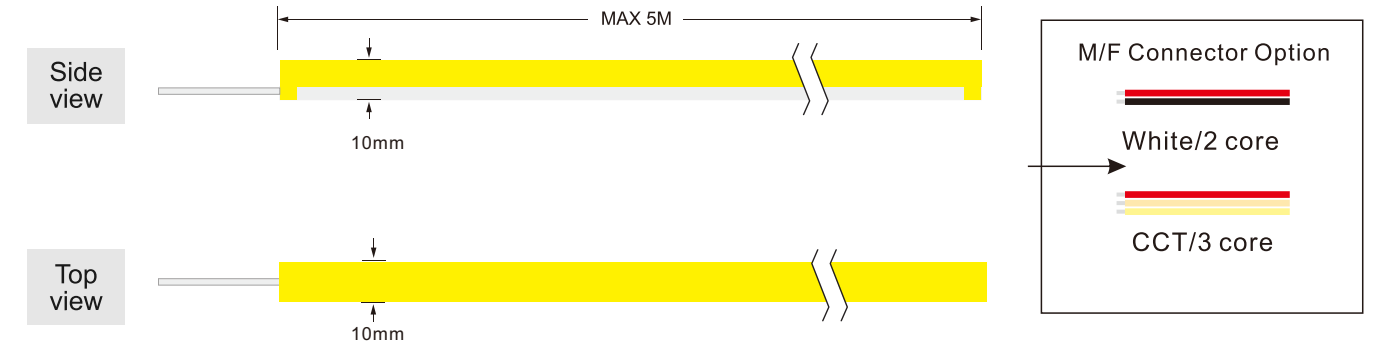


Polyurethane neon flex PU1010, Vertical bending;  
 IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
 Front Cable Entry optional;  
 Does not interfere by Video/Audio systems nearby;  
 Seamless connection, critical weather resistant.

- 2700K+6500K
- 1800K ● 2200K ● 2400K ● 2700K ● 3000K ● 3500K
- 4000K ● 4500K ● 5000K ● 5700K ● 6000K ● 6500K
- Red ● Orange ● Yellow ● Green ● Cyan ● Blue
- Purple ● Pink ● Tiffany Blue ● Marrs Green



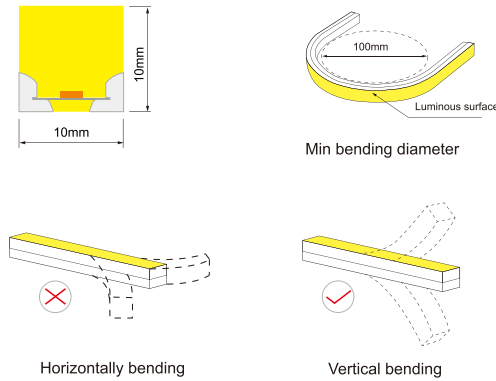
## Dimension structure



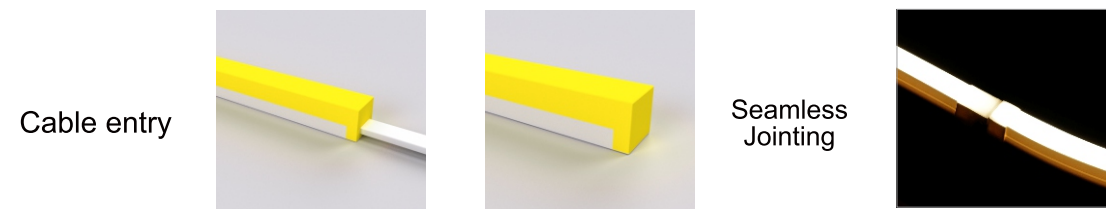
## Basic Parameters

Product:	PU 1010 neon lights
Material:	High light transmittance polyurethane
Size:	10*10mm(0.39**0.39")
LED QTY/m:	144
Light emission:	180°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

## Dimension



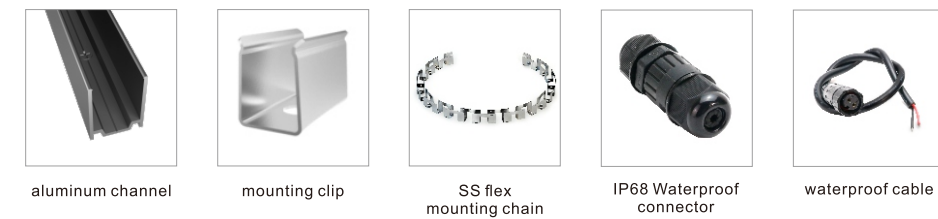
## Cable Entry



## Basic Parameters

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1010T-PU-CV24-Wxx-IP68	CV24V	5/10W	>90	2700K±100	320	64	18M	724	72.4	12M	41.7
				3000K±100	355	71	18M	800	80	12M	
				3500K±200	340	68	18M	750	75	12M	
				4000K±300	440	88	18M	860	86	12M	
				5000K±300	419	83.8	18M	857	85.7	12M	
				6000K±300	371	71.2	18M	824	82.4	12M	
			/	Red	111	22.2	18M	238	23.8	12M	41.7
				Green	334	66.8	18M	524	52.4	12M	
				Blue	71	14.2	18M	127	12.7	12M	
				Yellow	122	24.4	18M	247	24.7	12M	
NE1010T-PU-CV24-CCT-IP68	CV24V	5/10W	>90	WW(2700K)	163	65.2	8M	369	73.8	5M	50
				CW(6000K)	190	76	8M	432	86.4	5M	
				CCT(WW+CW)	337	67.4	8M	765	76.5	5M	

## Accessories



SIDE VIEW SERIES

# PU 1018 Polyurethane neon lights

NE1018S-PU-CV24-Wxx-IP68



Polyurethane neon flex PU1018, Horizontal bending;  
IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Side Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Seamless connection, critical weather resistant.

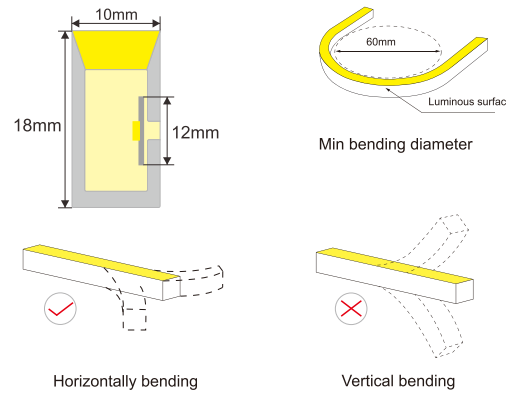
- 2700K+6500K    ● RGB
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



## Basic Parameters

Product:	PU1018 PU neon lights
Material:	High light transmittance polyurethane
Size:	10*18mm (0.39"*0.71" )
LED QTY/m:	144
Light emission:	120°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Side
Humidity:	0-95% non condensing

## Dimension

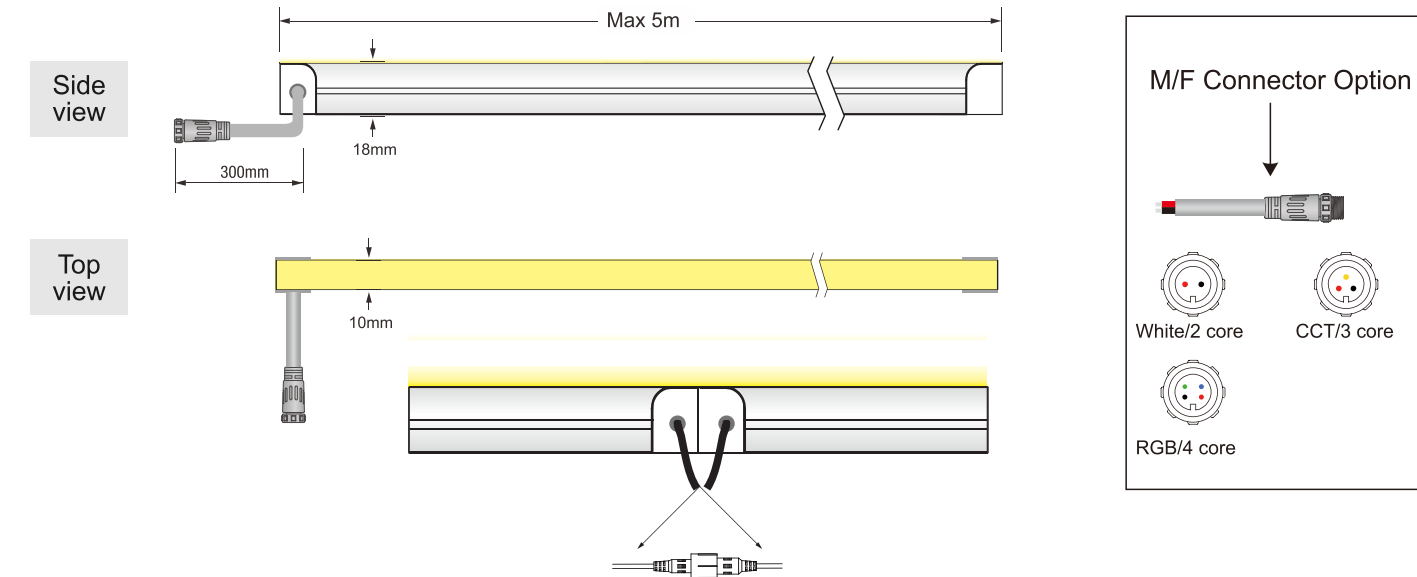


## Basic Parameters

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max length(M)	Lumens(LM/M)	Efficacy (LM/W)	Max length(M)	
NE1018S-PU-CV24-Wxx-IP68	CV24V	5/10W	>90	2700K±100	314	63	21	610	61	13	41.7
				3000K±100	324	65	21	630	63	13	
				3500K±200	324	65	21	630	63	13	
				4000K±300	330	66	21	640	64	13	
				5000K±300	330	66	21	640	64	13	
				6000K±300	330	66	21	640	64	13	
				Red	94	19	21	182	18	13	
				Green	181	36	21	352	35	13	
				Blue	43	9	21	84	8	13	
				Yellow	94	19	21	183	18	13	
NE1018S-PU-CV24-CCT-IP68	CV24V	5/10W	>90	Pink	131	26	21	254	25	13	50
				WW(2700K)	173	69.2	8	334	66.8	5	
				CW(6000K)	169	67.6	8	338	67.6	5	
				CCT(WW+CW)	342	68.4	8	672	67.2	5	

Model	Voltage	Power	Color	5W Lumens(lm/M)	5W Efficacy (LM/w)	Max length(M)	10W Lumens(lm/M)	10W Efficacy (LM/w)	Max length(M)	Unit cut (mm)
NE1018S-PU-CV24-RGB-IP68	CV24V	5/10W	RGB	121	24.2	8	235	23.5	5	71.4

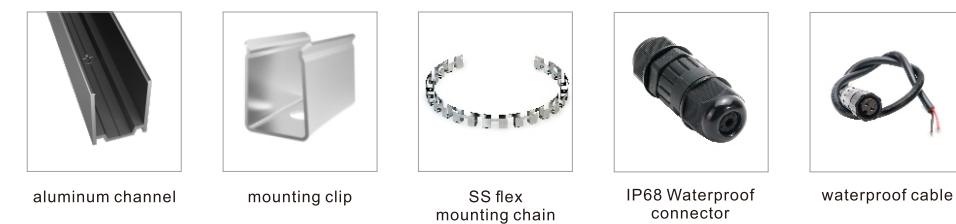
## Dimension structure



## Cable Entry



## Accessories





**SIDE VIEW SERIES**

**PU 1220 Polyurethane neon lights**

NE1220S-PU-CV24-Wxx-IP68



Polyurethane neon flex PU1220, Horizontal bending;  
IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Seamless connection, critical weather resistant.

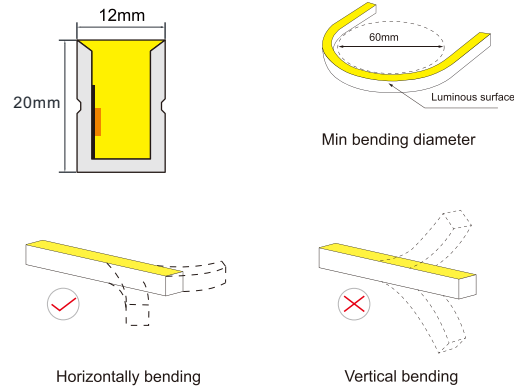
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

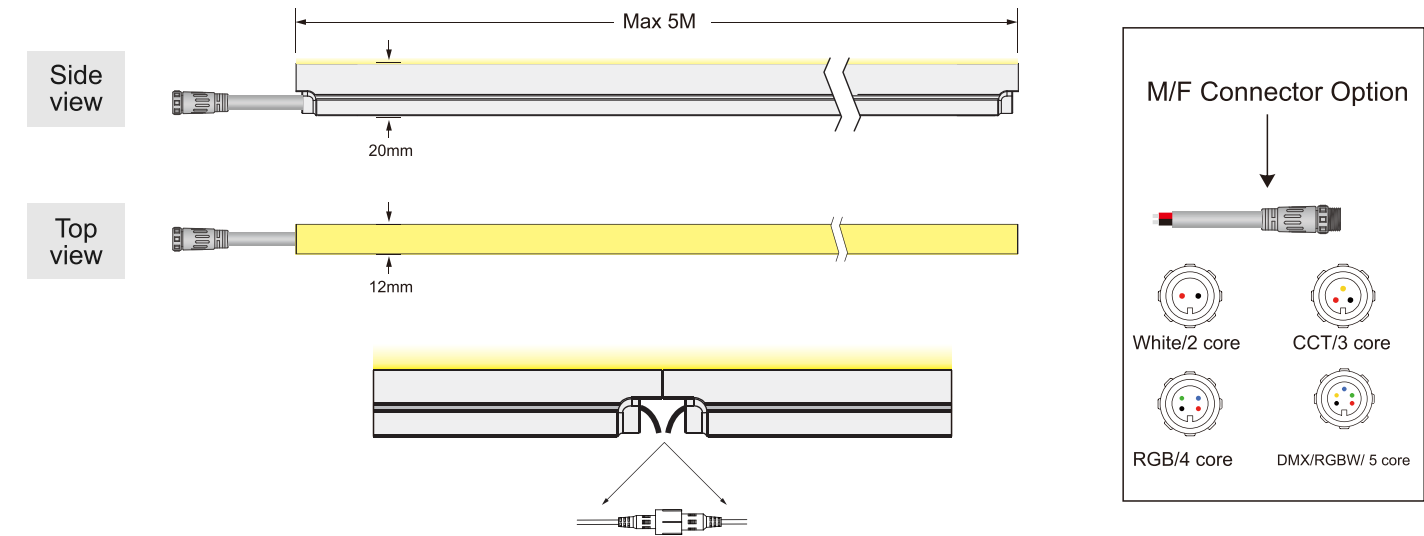
Product:	PU1220 neon lights
Material:	High light transmittance polyurethane
Size:	12*20mm (0.47**0.79" )
LED QTY/m:	144
Light emission:	120°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1220S-PU-CV24-RGB/RGBW/RGB+W-IP68	CV24V	5/10W	>90	RGB	121	24	8M	235	24	5M	71.4
				RGBW	264	52	8M	512	51	5M	
				White(3200K)	159	32	8M	309	31	5M	
				White(4000K)	169	34	8M	328	33	5M	
				White(6500K)	169	34	8M	328	33	5M	

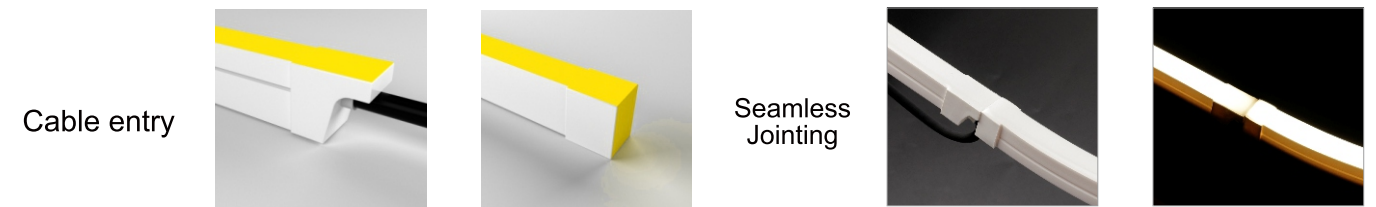
**Dimension structure**



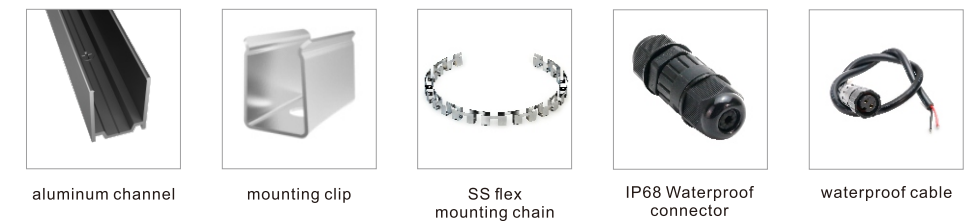
**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1220S-PU-CV24-Wxx-IP68	CV24V	5/10W	>90	2700K±100	314	63	21M	610	61	13M	41.7
				3000K±100	324	65	21M	630	63	13M	
				3200K±100	324	65	21M	630	63	13M	
				3500K±100	324	65	21M	630	63	13M	
				4000K±100	330	66	21M	640	64	13M	
				5000K±100	330	66	21M	640	64	13M	
				6000K±100	330	66	21M	640	64	13M	
				Red	94	15	21M	182	18	13M	
				Green	181	40	21M	352	35	13M	
				Blue	43	9	21M	84	8	13M	
				Yellow	94	19	21M	183	18	13M	
				Pink	131	26	21M	254	25	13M	
				NE1220S-PU-CV24-CCT-IP68	CV24V	5/10W	>90	WW (2700K)	173	69.2	
CW (6000K)	169	67.6	8M					338	67.6	5M	
CCT(WW+CW)	337	67	8M					654	65.4	5M	

**Cable Entry**



**Accessories**



**TOP VIEW SERIES**

# PU 1615 Polyurethane neon lights

NE1615T-PU-CV24-Wxx-IP68

Polyurethane neon flex PU1615, Vertical bending;  
IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Seamless connection, critical weather resistant.

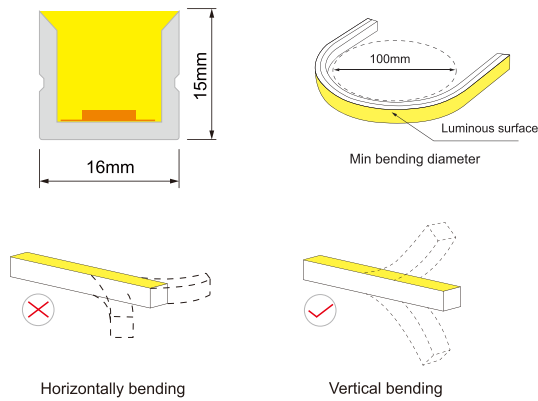
- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



## Basic Parameters

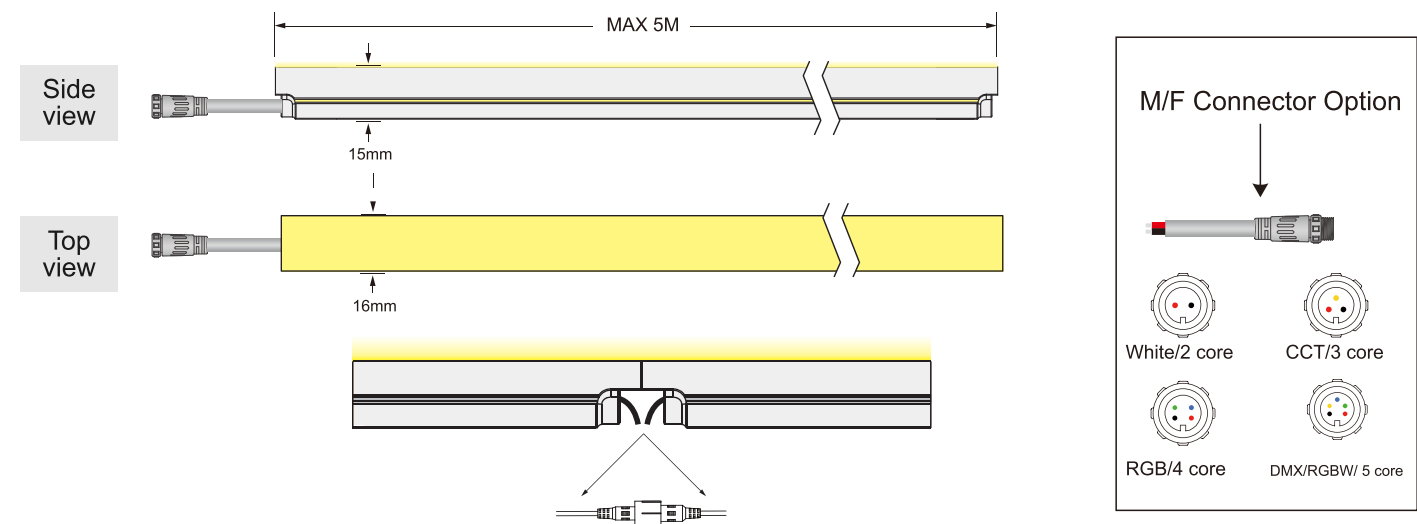
Product:	PU1615 neon lights
Material:	High light transmittance polyurethane
Size:	16*15mm (0.63"*0.59" )
LED QTY/m:	144
Light emission:	120°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

## Dimension



Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1615T-PU-CV24-RGB/RGBW/RGB+W-IP68	CV24V	5/10W	>90	RGB	262	52	8M	411	41	5M	71.4
				RGBW	436	87	8M	673	67	5M	
				White(3200K)	245	49	8M	410	41	5M	
				White(4000K)	258	52	8M	432	43	5M	
				White(6500K)	258	52	8M	432	43	5M	

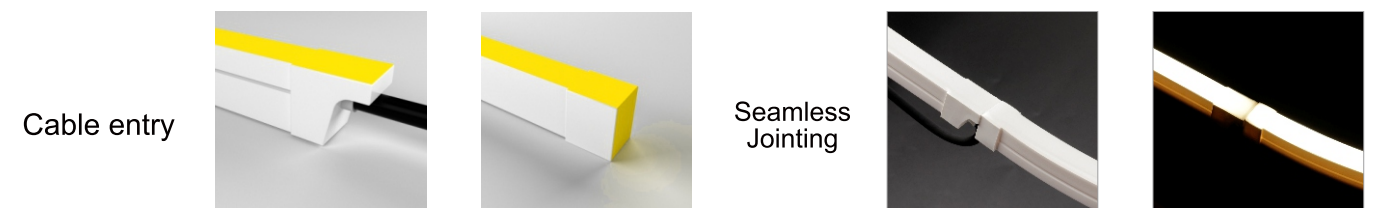
## Dimension structure



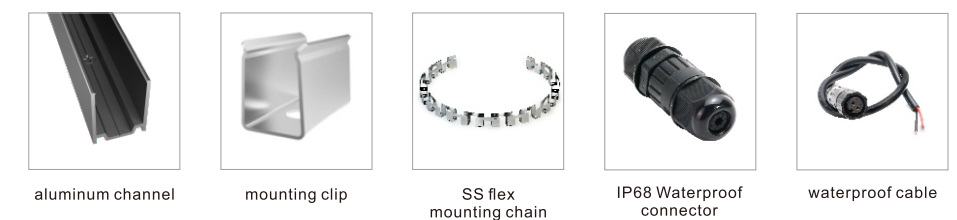
## Basic Parameters

Model	Voltage	Power	CRI (Ra)	Color	5W			10W			Unit cut (mm)
					Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	
NE1615T-PU-CV24-Wxx-IP68	CV24V	5/10W	>90	2700K±100	498	99.6	24M	776	77.6	15M	41.7
				3000K±100	516	103	24M	785	78.5	15M	
				3200K±100	496	99.2	24M	851	85.1	15M	
				3500K±100	540	108	24M	889	88.9	15M	
				4000K±100	564	113	24M	898	89.8	15M	
				5000K±100	537	107	24M	887	88.7	15M	
				6500K±100	513	103	24M	870	87	15M	
				Red	159	31.8	24M	253	25.3	15M	
				Green	382	76.4	24M	507	50.7	15M	
				Blue	94	18.8	24M	133	13.3	15M	
NE1615T-PU-CV24-CCT-IP68	CV24V	5/10W	>90	Yellow	163	32.6	24M	239	23.9	15M	50
				Pink	263	52.6	24M	412	41.2	15M	
				WW (2700K)	276	110	22M	432	86.4	15M	
				CW (6000K)	278	111	22M	435	87	15M	
				CCT(WW+CW)	544	109	22M	850	85	15M	

## Cable Entry



## Accessories







**RECESSED** Neon light



**SIDE VIEW SERIES**

**NE 1220SR Silicone neon lights**

NE1220SR-CV24-Wxx



Silicon neon flex NE1220SR, Horizontal bending;  
IP65 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

- 2700K+6500K   ● RGB   ● RGBW
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green

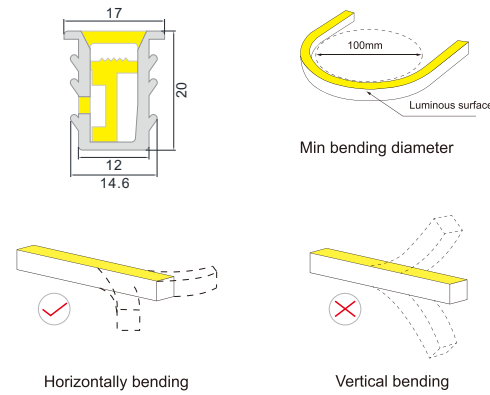


Model	Voltage	Power	Max. length with power feed from one end (M)		Color	10W Lumens(lm/M)	10W Efficacy (LM/w)	Unit cut (mm)
NE1220SR-CV24- -RGB/RGBW	CV24V	10W	5M	RGB	Red	136	13.6	83.33
					Green	524	52.4	
					Blue	103	10.3	
					RGB	254	25.4	
				RGBW	Red	136	13.6	
					Green	528	52.8	
					Blue	116	11.6	
					White(3000K)	428	42.8	
					RGBW	302	30.2	

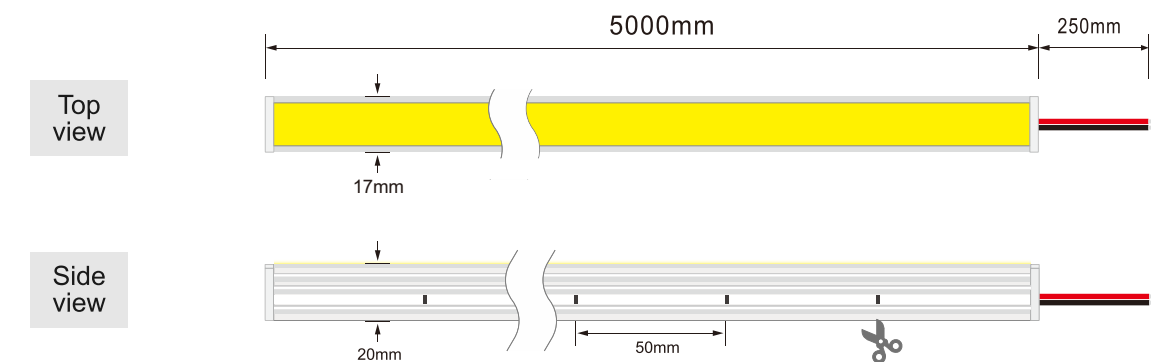
**Basic Parameters**

Product:	NE 1220SR Silicone neon lights
Material:	100% food-grade silicon
Size:	17*20mm (0.67**0.79" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP65 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



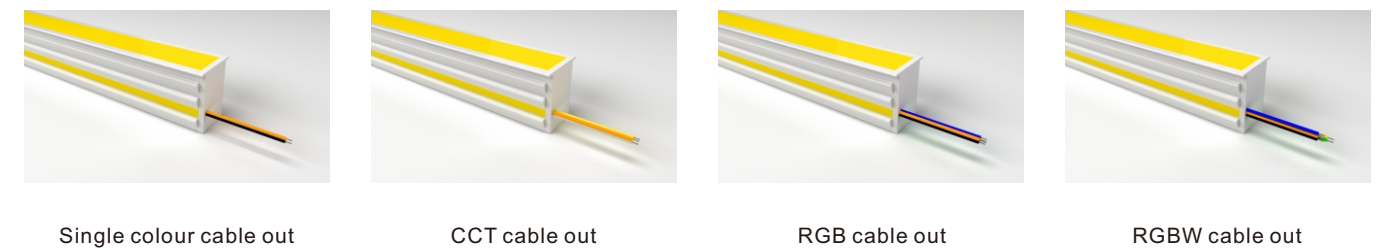
**Dimension structure**



**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Unit cut (mm)
NE1220SR-CV24 -Wxx	CV/CC24V	10W	>90	2400K±100	374	37.4	5M	50
				2700K±100	365	36.5	5M	
				3000K±150	370	37	5M	
				4000K±300	410	41	5M	
				5800K±300	380	38	5M	
				Red	170	17	5M	50
				Green	430	43	5M	
				Blue	98	9.8	5M	
				Yellow	130	13	5M	
				Orange	170	17	5M	
Pink	350	35	5M					
NE1220SR-CV24 -CCT				WW(2700K)	225	45	5M	71.4
				CW(6000K)	240	48	5M	
				CCT(WW+CW)	460	46	5M	

**Cable Entry**



**TOP VIEW SERIES**

**NE 1615TR Silicone neon lights**

NE1615TR-CV24-Wxx

Silicon neon flex NE1615TR, Vertical bending ;  
IP65 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

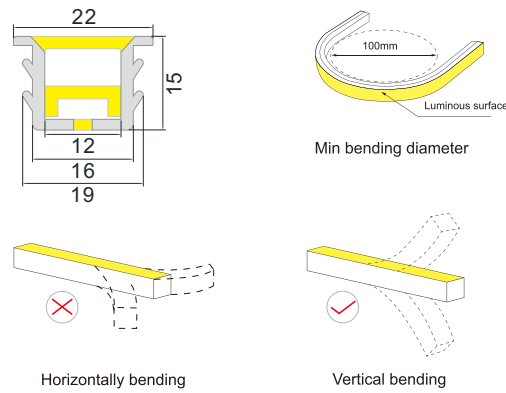
- 2700K+6500K   ● RGB   ● RGBW   ● RGB Pixel
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



**Basic Parameters**

Product:	NE 1615TR Silicone neon lights
Material:	100% food-grade silicon
Size:	22*15mm (0.87**0.59" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP65 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



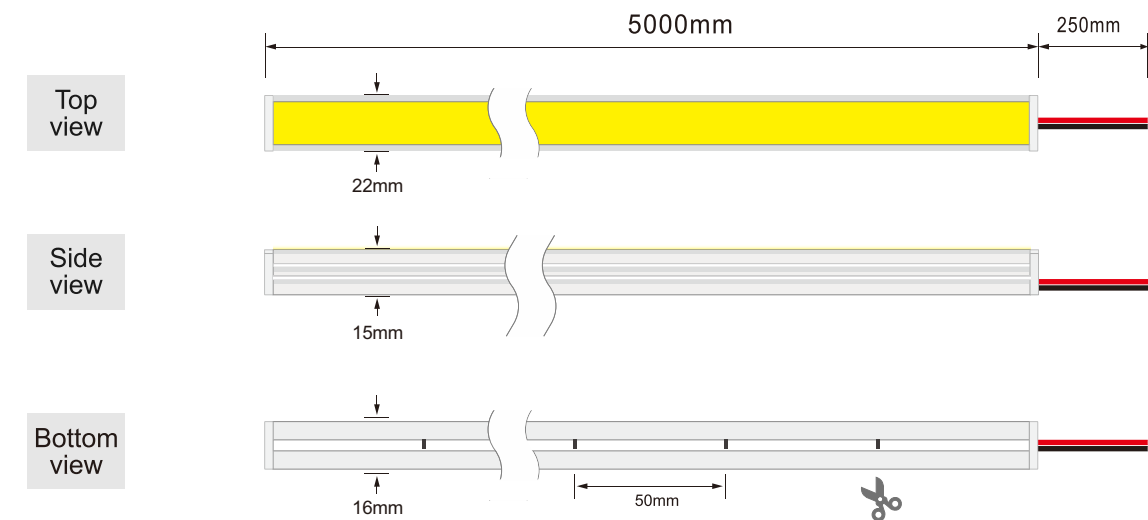
**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Unit cut (mm)
NE1615TR-CV24-Wxx	CV/CC24V	10W	>90	2400K±100	488	48.8	5M	50
				2700K±100	560	56	5M	
				3000K±150	607	60.7	5M	
				4000K±300	660	66	5M	
				5800K±300	630	63	5M	
				Red	256	25.6	5M	50
				Green	666	66.6	5M	
				Blue	157	15.7	5M	
				Yellow	198	19.8	5M	
				Orange	258	25.8	5M	
				Pink	576	57.6	5M	
NE1615TR-CV24-CCT	CV/CC24V	10W	>90	WW(2700K)	348	69.6	5M	71.4
				CW(6000K)	366	73.2	5M	
				CCT(WW+CW)	674	67.4	5M	

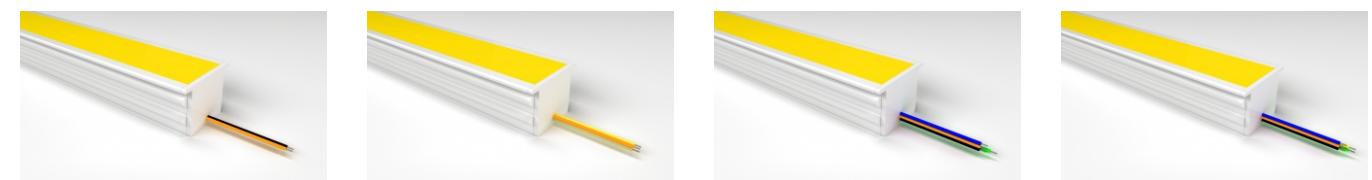
Model	Voltage	Power	Max. length with power feed from one end (M)	Color	10W Lumens(lm/M)	10W Efficacy (LM/w)	Unit cut (mm)	
NE1615TR-CV24- -RGB/RGBW	CV24V	10W	5M	RGB	Red	215	21.5	83.33
					Green	860	86	
					Blue	170	17	
					RGB	420	42	
				RGBW	Red	228	22.8	
					Green	904	90.4	
					Blue	192	19.2	
					White(3000K)	708	70.8	
RGBW	505	50.5						

Model	Voltage	Max. length with power feed from one end(M)	Pixel(PCS/m)	IC Type	Power	Color	Lumens(lm/M)	Efficacy (LM/w)	Unit cut (mm)
NE1615TR-Pixel RGB	CV24V	5M	8	SM17512	4W	Red	54	13.5	125
					4W	Green	200	50	
					4W	Blue	36	9	
					12W	RGB	277	23	

**Dimension structure**



**Cable Entry**



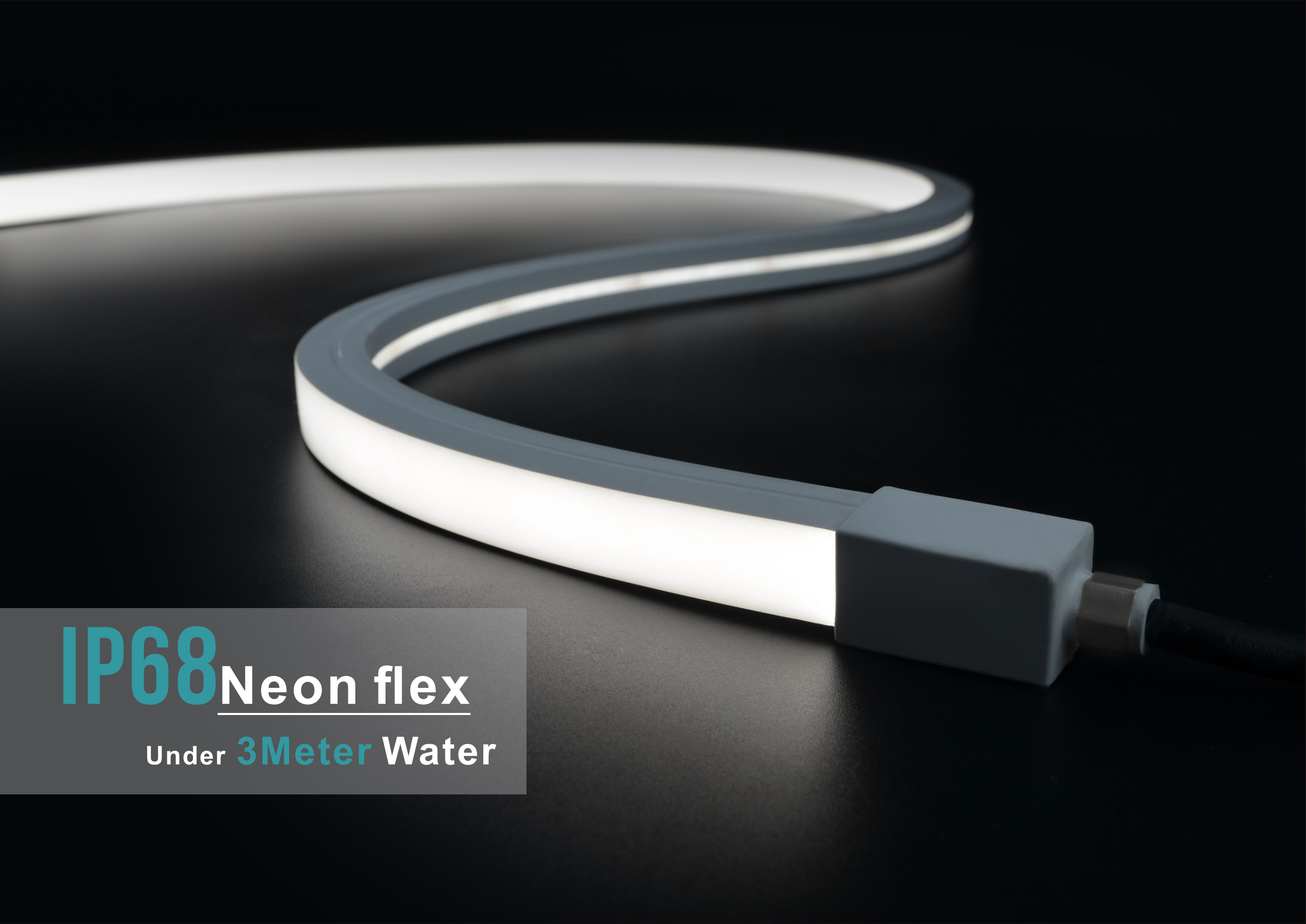
Single colour cable out

CCT cable out

RGB cable out

RGBW cable out





**IP68** Neon flex  
Under **3Meter** Water



**TOP VIEW SERIES**



**NE 1615T Silicone neon lights**

NE1615T-CV24-Wxx

Silicon neon flex NE1615, Vertical bending;  
IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

- 2700K+6500K   ● RGB   ● RGB Pixel
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



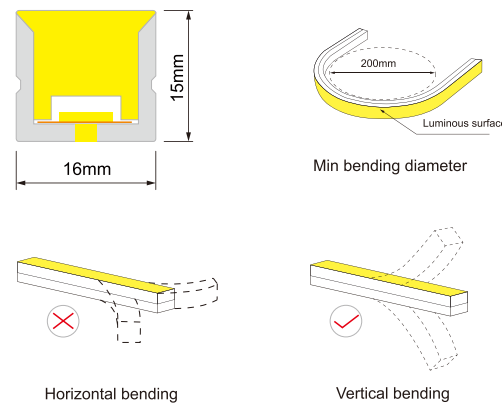
Model	Voltage	Power	Max. length with power feed from one end(M)	Color	Lumens(lm/M)	Efficacy (LM/w)	Unit cut (mm)
NE1615T-CV24- -RGB	CV24V	3.3W	5M	RGB	Red	170	71.4
		3.3W			Green	610	
		3.3W			Blue	120	
		10W			RGB	300	

Model	Voltage	Max. length with power feed from one end(M)	Pixel(PCS/m)	IC Type	Power	Color	Lumens(lm/M)	Efficacy (LM/w)	Unit cut (mm)
NE1615-Pixel RGB	CV24V	5M	8	UCS1903	4.8W	Red	172.5	15	125
					4.8W	Green	437	38	
					4.8W	Blue	78.2	6.8	
					11.5W	RGB	287.5	25	

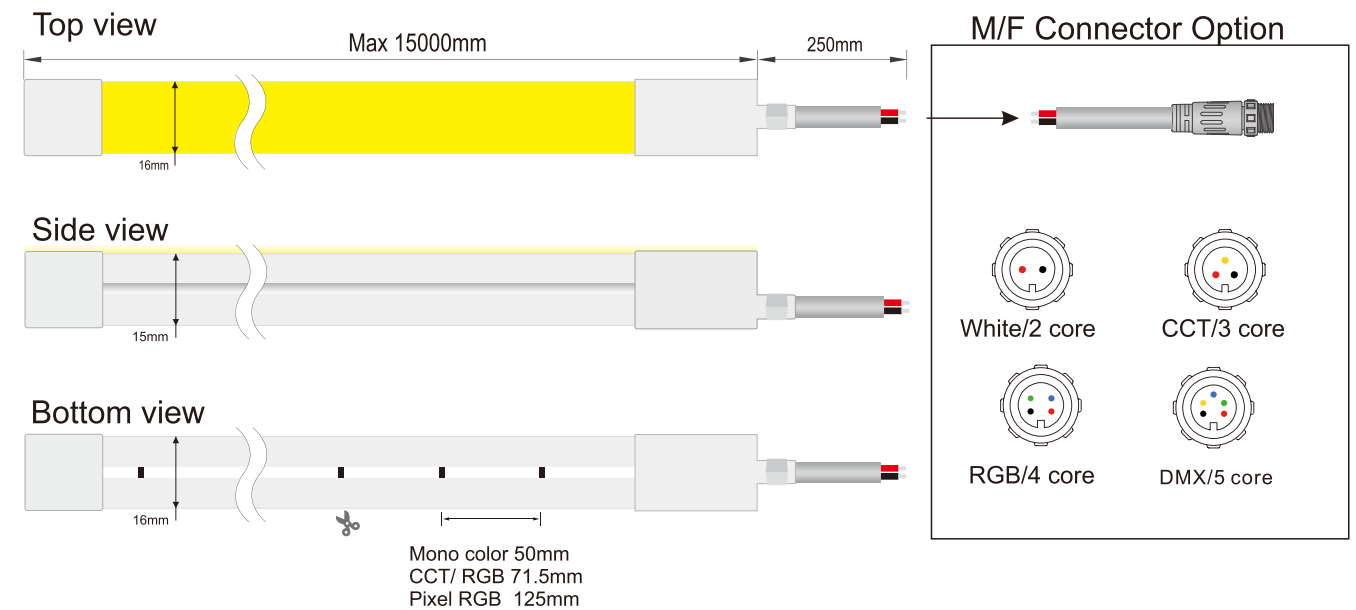
**Basic Parameters**

Product:	NE1615 Silicone neon lights
Material:	100% food-grade silicon
Size:	16*15mm (0.63**0.59" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



**Dimension structure**



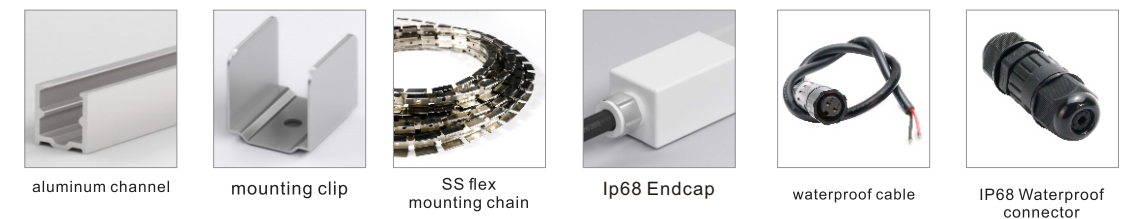
**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Color	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Unit cut (mm)
NE1615T-CV24 -Wxx	CV/CC24V	10W	>90	2400K±100	370	37	15M	50
				2700K±100	380	38	15M	
				3000K±100	380	38	15M	
				4000K±300	410	41	15M	
				6000K±300	390	39	15M	
			Red	170	17	15M		
			Green	490	49	15M		
			Blue	100	10	15M		
			Yellow	180	18	15M		
			Pink	440	44	15M		
NE1615T-CV24 -CCT	CV/CC24V	5W	>90	WW(2700K)	240	48	5M	71.4
		5W		CW(6000K)	250	50	5M	
		10W		CCT(WW+CW)	490	49	5M	

**Cable Entry**



**Accessories**



**TOP VIEW SERIES**



**NE 1220S Silicone neon lights**

NE1220S-CV24-Wxx

Silicon neon flex NE1220, Horizontal bending;  
IP68 Rate, UV resistant, saltwater resistant and high temperature resistant;  
Front Cable Entry optional;  
Does not interfere by Video/Audio systems nearby;  
Consistent brightness without any decay.

- 2700K+6500K   ● RGB   ● RGB Pixel
- 1800K   ● 2200K   ● 2400K   ● 2700K   ● 3000K   ● 3500K
- 4000K   ● 4500K   ● 5000K   ● 5700K   ● 6000K   ● 6500K
- Red   ● Orange   ● Yellow   ● Green   ● Cyan   ● Blue
- Purple   ● Pink   ● Tiffany Blue   ● Marrs Green



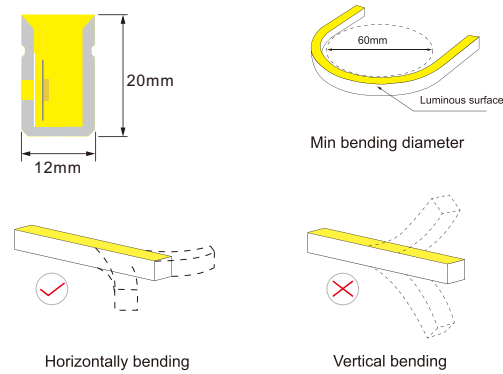
Model	Voltage	Power	Max. length with power feed from one end(M)	Color	Lumens(lm/M)	Efficacy (LM/w)	Unit cut (mm)
NE1220S-CV24- -RGB	CV24V	3.3W	5M	RGB	Red	36	83.33
		3.3W			Green	130	
		3.3W			Blue	24	
		10W			RGB	190	

Model	Voltage	Max. length with power feed from one end(M)	Pixel(PCS/m)	IC Type	Power	Color	Lumens(lm/M)	Efficacy (LM/w)	Unit cut (mm)
NE1220S-CV24- -Pixel RGB	CV24V	5M	8	UCS1903	4.8W	Red	22	4.57	125
					4.8W	Green	70	14.9	
					4.8W	Blue	12	2.6	
					11.5W	RGB	99	8.9	

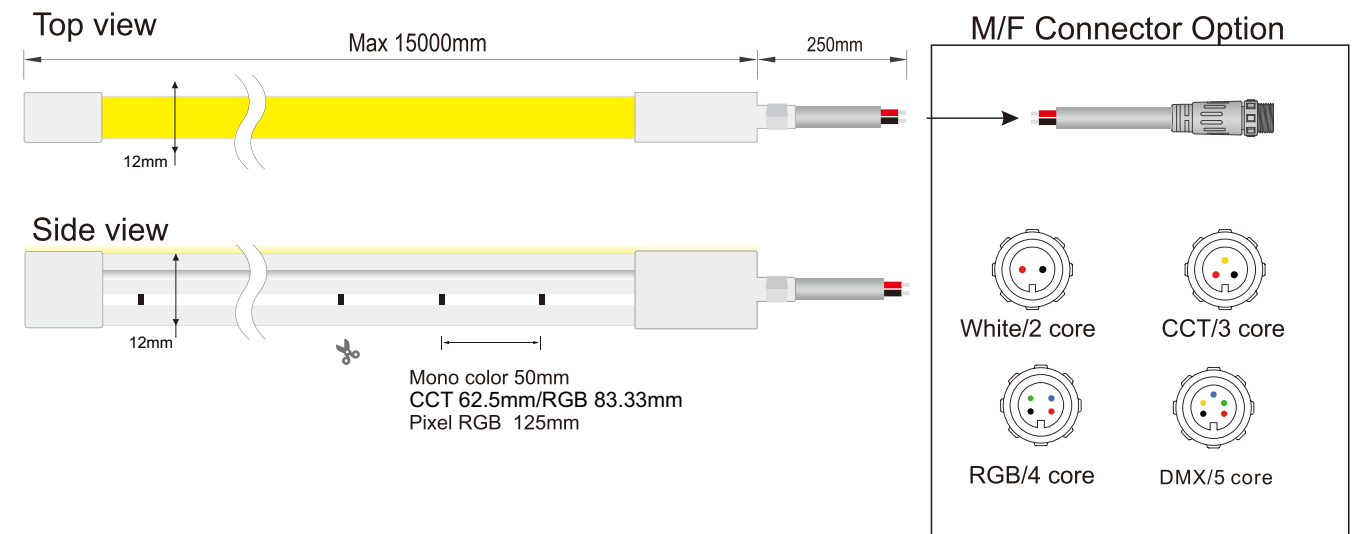
**Basic Parameters**

Product:	NE1220 Silicone neon lights
Material:	100% food-grade silicon
Size:	12*20mm (0.47**0.79" )
LED QTY/m:	120
Light emission:	120°
IP Rate:	IP68 with appropriately rated accessories
Warranty:	3years
Power Feed:	One/ Two end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



**Dimension structure**

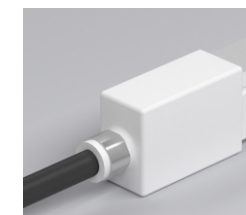


**Basic Parameters**

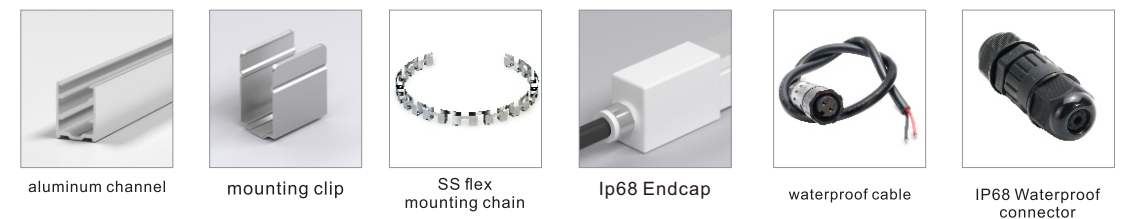
Model	Voltage	Power	CRI (Ra)	Color	Lumens(LM/M)	Efficacy (LM/W)	Max. length (M)	Unit cut (mm)
NE1220S-CV24- -Wxx	CV/CC24V	10W	>90	2400K±150	290	29	15M	50
				2600K±150	240	24	15M	
				3000K±150	290	29	15M	
				4200K±300	270	27.2	15M	
				6000K±400	281	28.1	15M	
				Red	139	13.9	15M	
				Green	275	27.5	15M	
				Blue	540	5.4	15M	
				Yellow	113	11.3	15M	
				Pink	240	24	15M	
NE1220S-CV24- -CCT	CV/CC24V	5W	>90	WW(2700K)	140	28	5M	62.5
		5W		CW(6000K)	145	29	5M	
		10W		CCT(WW+CW)	285	28.5	5M	

**Cable Entry**

Cable entry



**Accessories**







**FOXTAIL** Light



**FOXTAIL LIGHT SERIES**

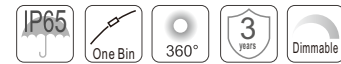


● 2200K+5200K

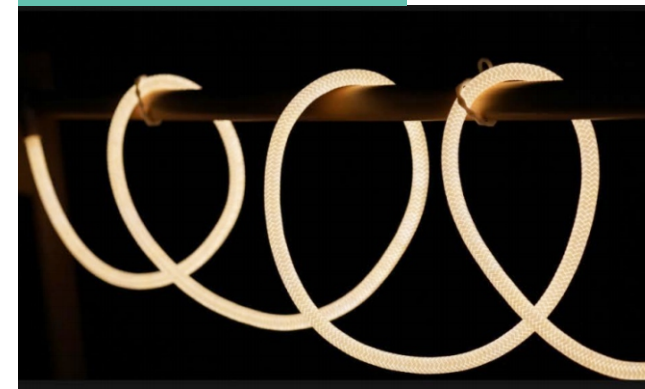
**NED16 Silicone neon lights**

NED16FX-CCT

- 360degree glowing with soft plush cover
- No glare from the light with excellent CRI
- Smart lighting for your decoration with controller
- Multi installation to be placed anywhere
- Wireless control (WI-FI) and music Sync



**ROPE LIGHT SERIES**



● 2200K+5200K

**NED16 Silicone neon lights**

NED16RP-CCT

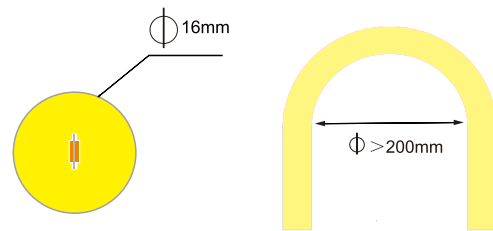
- 360degree glowing with Nylon cover
- No glare from the light with excellent CRI
- Smart lighting for your decoration with controller
- Multi installation to be placed anywhere
- Durable and easy to clean



**Basic Parameters**

Product:	NE D16 Silicone neon lights
Material:	100% food-grade silicon
Size:	16*16mm (0.63**0.63" )
LED QTY/m:	120
Light emission:	360°
IP Rate:	IP65 with appropriately rated accessories
Warranty:	3years
Power Feed:	One end feed
Cable Out:	Front
Humidity:	0-95% non condensing

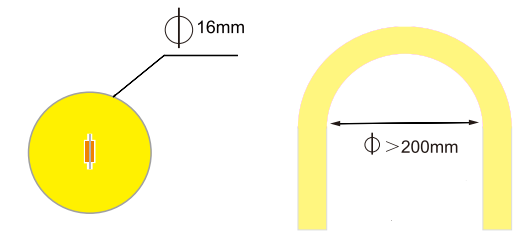
**Dimension**



**Basic Parameters**

Product:	NE D16 Silicone neon lights
Material:	100% food-grade silicon
Size:	16*16mm (0.63**0.63" )
LED QTY/m:	120
Light emission:	360°
IP Rate:	IP65 with appropriately rated accessories
Warranty:	3years
Power Feed:	One end feed
Cable Out:	Front
Humidity:	0-95% non condensing

**Dimension**



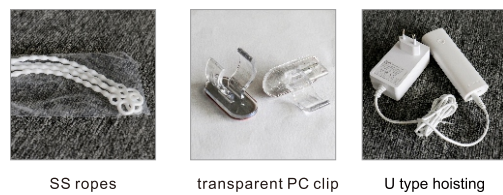
**Basic Parameters**

Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	CCT	Lumens(LM/M)	Efficacy (LM/W)	Unit cut (mm)
NED16FX-CV24-CCT	AC100-240V	13.5W	>90	3M	WW(2200K)	581	43	/
		13.5W			CW(5200K)	716	53	
		27W			CCT(WW+CW)	1290	48	

**Basic Parameters**

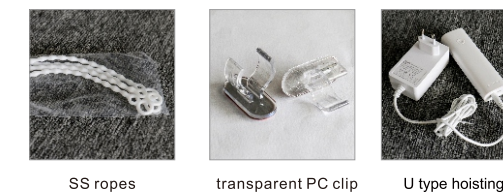
Model	Voltage	Power	CRI (Ra)	Max. length with power feed from one end(M)	CCT	Lumens(LM/M)	Efficacy (LM/W)	Unit cut (mm)
NED16RP-CV24-CCT	AC100-240V	13.5W	>90	3M	WW(2200K)	800	59	/
		13.5W			CW(5200K)	980	72.6	
		27W			CCT(WW+CW)	1780	66	

**Accessories**



SS ropes      transparent PC clip      U type hoisting

**Accessories**



SS ropes      transparent PC clip      U type hoisting