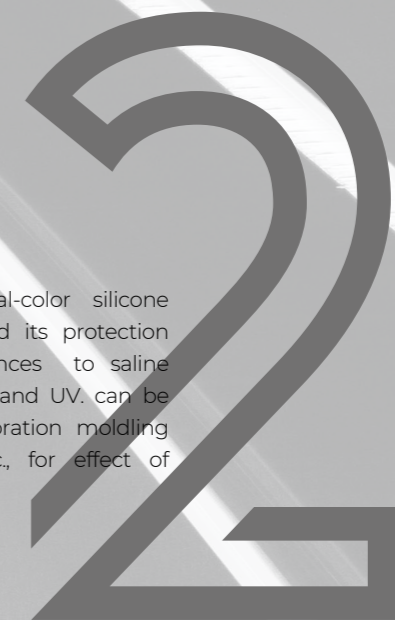


# Silicone Neon Strip

SEL silicone neon strip, adopting dual-color silicone integrated extrusion shaping process, and its protection grade up to IP67/IP68, featuring resistances to saline solutions, acid & alkali, corrosive gases, fire and UV. can be widely used in indoor and outdoor decoration molding design, corridor, eaves and corners, etc., for effect of decorative lighting.



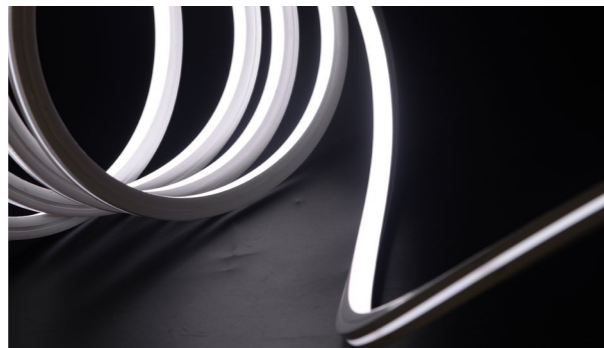


# Product Series

SEL Silicone neon strip is divided into four series: "Top Bend ", "Side Bend", "3D series" and "360° Lighting". Customers can choose the most suitable product according to the application site, functional requirements, project nature, cost budget and other factors .

## Top Bend Series

Top bend series neon flex adopt environmental silicone material, up to IP67 protection level, even if used outdoor for a long time, the surface will not turn yellow easily. High light transmission, can be used for sign lighting, indoor and outdoor decorative lighting and architecture contour lighting molding. after "9 major tests", it is resistant to hydrochloric acid, acid and alkali corrosion, flame retardant,UV resistant, reliable and guaranteed quality.



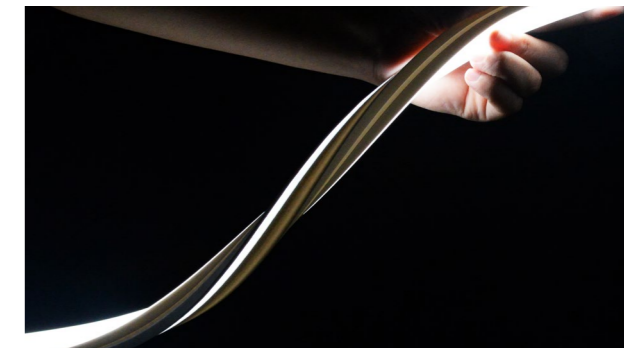
## Side Bend Series

Side bend series neon adopt unique optical structure design, uniform light and no shadow. Side-bending design can be used for building outline, indoor and outdoor decorative lighting and other scenes. IP68 high protection level, suitable for swimming pool underwater lighting. passed UL, CE, Rohs and other international environmental protection and reliability certifications, product quality is trustworthy.



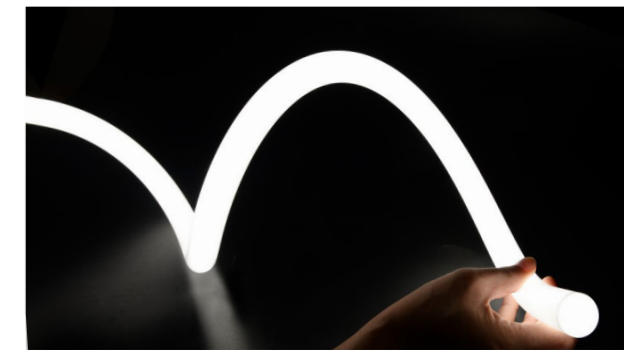
## 3D Series

3D series neon adopt flexible silicone material, strong plasticity, combined with top-bend, side-bend two type lighting surfaces, and the matched installation solution, meets the needs of multiple lighting. Silicone coextrusion process, IP67 protection level, no fear of indoor and outdoor humid environments, meeting the lighting needs of indoor decoration, landscape lighting, architectural curtain walls, building outline and other scenes.



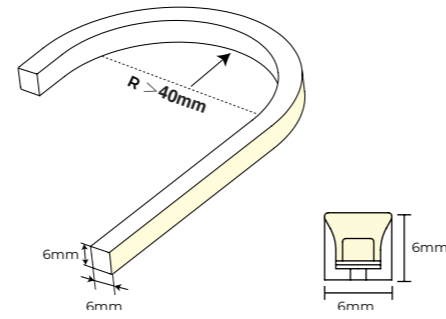
## 360° Lighting Series

360° lighting series adopt innovative technology, 360° light emission, no dark area. Flexible material, match with different application solution to meet any molding needs. can be applied in straight line, circular, curved, and other special shape. It is the best partner for your space design and artistic molding.

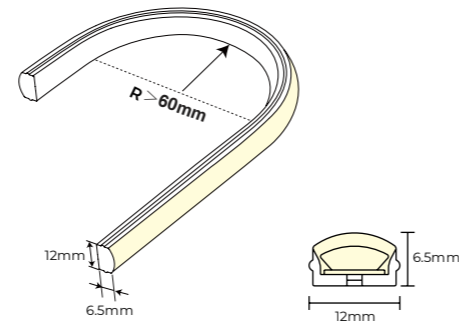


# Product List

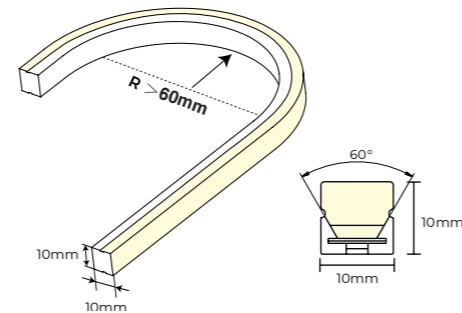
Series	Top bend
Model	SEL-NMT0606
Size (mm)	5000
Input voltage	DC 12V/24V
Max.power N W/mE	8.3
Typ.power N W/mE	7.2
CRI	>90
CCT / Color	2300 K 2700 K 3200 K 4500 K
Min bending radius (mm)	>40
IP	IP65



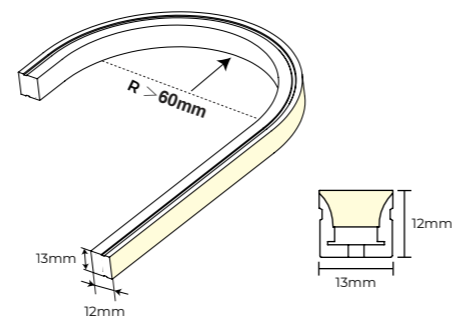
Series	Top bend
Model	SEL-NMT0612
Size (mm)	5000
Input voltage	DC 24V
Max.power N W/mE	11.5
Typ.power N W/mE	10
CRI	>90
CCT / Color	2300 K 2700 K 3000 K 4000 K R G B Y
Min bending radius (mm)	>60
IP	IP67



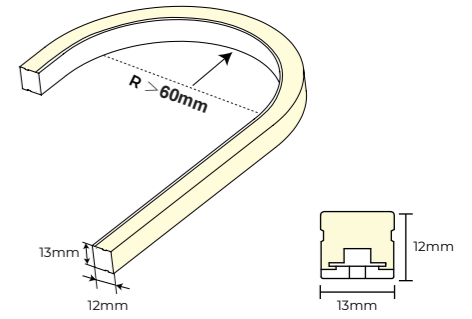
Series	Top bend
Model	SEL-NNT1010
Size (mm)	5000
Input voltage	DC 12V/24V
CRI	>90
Max.power N W/mE	10.6
Typ.power N W/mE	9.6
CCT / Color	2300 K 2700 K 3000 K 4300 K
Min bending radius (mm)	>60
IP	IP67



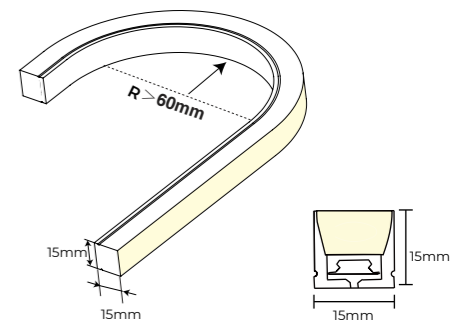
Series	Top bend
Model	SEL-NMT1312-Plus
Size (mm)	5000/10000/20000/50000
Input voltage	DC 24V/48V
Max.power N W/mE	11 (White light, 24V, 5/10m) ; 11 (White light, 48V, 20m) ; 6 (White light, 48V, 50m) ; 9.2 (RGBY) ; 13.8 (RGB, 24V, 5m) ; 11 (RGB, 48V, 20m) ; 13.8 (CCT, 24V, 5m) 11 (CCT, 48V, 20m) ; 16.6 (RCBW, 24V, 5m) ; 11 (RCBW, 48V, 20m) ; 20.7 (Pixel, 24V, 5m)
Typ.power N W/mE	9.6 (White light, 24V, 5/10m) ; 9.6 (White light, 48V, 20m) ; 5.3 (White light, 48V, 50m) ; 8(RGBY) ; 12 (RGB, 24V, 5m) ; 9.6 (RGB, 48V, 20m) ; 12 (CCT, 24V, 5m) 9.6 (CCT, 48V, 20m) ; 14.4 (RCBW, 24V, 5m) ; 9.6 (RCBW, 48V, 20m) ; 18 (Pixel, 24V, 5m)
CRI	>80/90
CCT / Color	2300 K 2700 K 3000 K 4000 K 5000 K R G B Y CCT Plus
Min bending radius (mm)	>60
IP	IP67



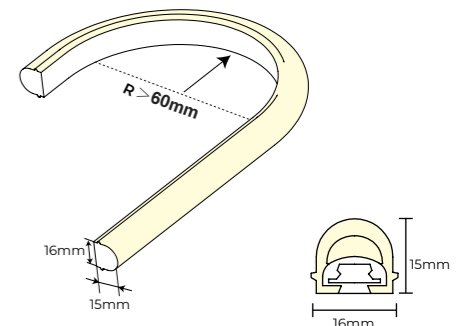
Series	Top bend
Model	SEL-NMT1312U (3 sides luminous surface)
Size (mm)	5000/10000
Input voltage	DC 24V
Max.power N W/mE	12
Typ.power N W/mE	11
CRI	>80/90
CCT / Color	2300 K 2700 K 3000 K 4500 K 5000 K
Min bending radius (mm)	>60
IP	IP67



Series	Top bend
Model	SEL-NMT1515-Plus
Size (mm)	5000/10000/20000/50000
Input voltage	DC 12V/24V/48V
Max.power N W/mE	11 (White light, 12V) ; 11 (White light, 24V) ; 11(CCT) ; 9.2(RGBY) ; 13 (RGB) ; 6 (White light, 48V, 50m) ; 10.6 (White light, 48V, 20m)
Typ.power N W/mE	9.6 (White light, 12V) ; 9.6 (White light, 24V) ; 9.6(CCT) ; 8(RGBY) ; 12 (RGB) ; 5.3 (White light, 48V, 50m) ; 11 (White light, 48V, 20m)
CRI	>90
CCT / Color	2300 K 2700 K 3000 K 4000 K R G B Y CCT
Min bending radius (mm)	>60
IP	IP68

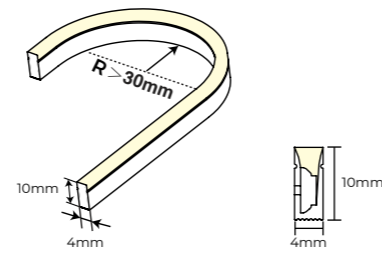


Series	Top bend
Model	SEL-NNT1615
Size (mm)	5000/15000
Input voltage	DC 24V
Max.power N W/mE	12(White light) ; 14.4 (RGB)
Typ.power N W/mE	11(White light) ; 12 (RGB)
CRI	>80/90
CCT / Color	2300 K 2700 K 3000 K 3700 K 5000 K
Min bending radius (mm)	>60
IP	IP67

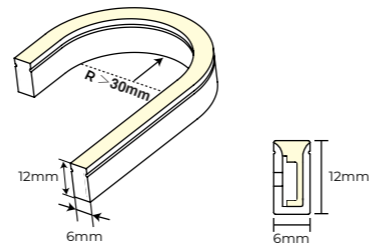


# Product List

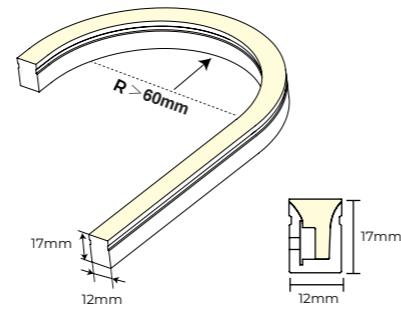
Series	Side bend
Model	SEL-NMS0410
Size (mm)	5000
Input voltage	DC 12/24V
Max.power N W/mE	8 (White light) ; 8(RGBY) ; 8 (CCT)
Typ.power N W/mE	7.2 (White light) ; 7.2 (RGBY); 7.2 (CCT)
CRI	>90
CCT / Color	2300 K 2700 K 3000 K 4000 K R G B Y CCT
Min bending radius (mm)	>30
IP	IP67



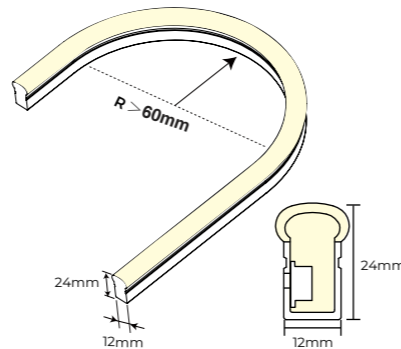
Series	Side bend
Model	SEL-NMS0612-PLUS
Size (mm)	5000/30000
Input voltage	DC 12V/24V/48V
Max.power N W/mE	10.6 (White light) ; 8.8(RGBY) ; 10.6 (CCT) ; 6 (White light, 48V)
Typ.power N W/mE	9.6 (White light) ; 8(RGBY); 9.6 (CCT) ; 5.3 (White light, 48V)
CRI	>90
CCT / Color	2300 K 2700 K 3000 K 4000 K R G B Y CCT
Min bending radius (mm)	>30
IP	IP67



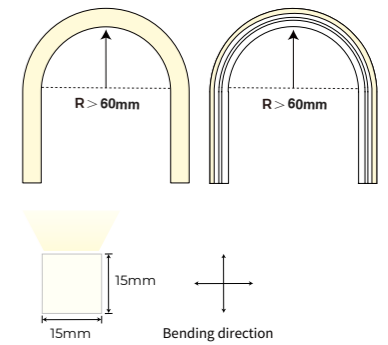
Series	Side bend
Model	SEL-NMS1217-Plus
Size (mm)	5000/10000/20000/50000
Input voltage	DC 24V/48V
Max.power N W/mE	10.6 (White light) ; 8.8(RGBY) ; 13.2 (RGB) ; 20.2 (RGBX) ; 16.5 (RGBW) ; 14(SWW)
Typ.power N W/mE	9.6 (White light) ; 8(RGBY); 12 (RGB) ; 18 (RGBX) ; 14.4 (RGBW) ; 12 (SWW)
CRI	>80/90
CCT / Color	2300 K 2700 K 3000 K 4000 K 6000 K R G B Y CCT Plus
Min bending radius (mm)	>60
IP	IP67



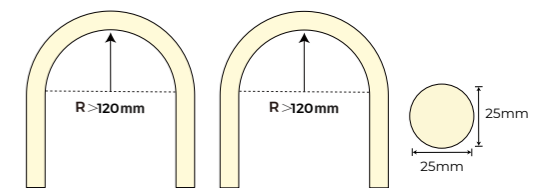
Series	Side bend
Model	SEL-NNS1224
Size (mm)	5000/10000
Max.power N W/mE	10.6 (White light) ; 8.8(RGBY) ; 13.2 (RGB) ;
Typ.power N W/mE	9.6 (White light) ; 8(RGBY); 12 (RGB) ;
Typ.power N W/mE	7.2
CRI	>80/90
CCT / Color	2300 K 2700 K 3200 K 4200 K 5000 K R G B Y CCT
Min bending radius (mm)	>60
IP	IP68



Series	3D
Model	SEL-NM3D1515
Size (mm)	5000/10000
Input voltage	DC 24V/48V
Max.power N W/mE	8
Typ.power N W/mE	7.2
CRI	>90
CCT / Color	1900 K 2300 K 2700 K 3000 K 4000 K R G B Y CCT
Min bending radius (mm)	>60
IP	IP67



Series	360°
Model	SEL-NNR25
Size (mm)	5000 x φ25
Input voltage	DC 24V
Max.power N W/mE	16
Typ.power N W/mE	14.4
CRI	>90
CCT / Color	2300 K 2700 K 3000 K 4000 K R G B Y CCT
Min bending radius (mm)	>120
IP	IP65





# Ordering Code



Simple steps, open to the outside world in an all-round way, customize personalized product

CRI	Code	1
RGB or colorful, no CRI	0	
CRI<80	7	
CRI>80	8	
CRI>90	9	

Silk Printing	Code	4
SEL	C	
Neutral	N	
Customized	S	

SEL	Code	8
SEL	C	
Package for distributors	B	

CCT/color	Code	2
2200-2400K	LW	
2600-2800K	SW	
2800-3200K	WW	
3200-3800K	PW	
3800-4200K	NW	
4800-5200K	DW	
Red	R	
Green	G	
Blue	B	
Yellow	Y	
Adjustable CCT	SWW	
RGB	RGB	
RGBW	RGBW	
RGBX	RGBX	

Entry cable	Code	5
One end	S	
Dual-ends	D	
No	X	

Label Type	Code	9
SEL	C	
Customized	S	

Strip Length	Code	10
50m/reel	5000	
15m/reel	1500	
10m/reel	1000	
5m/reel	0500	

Wire Type	Code	6
PVC	N	
No wire	X	
Silicone wire	S	

IP	Code	11
Full protective End-Cap	EP	
Shadowless End-Cap	NP	

Operating voltage	Code	3
DC12V	12	
DC24V	24	
DC48V	48	

Wire Length	Code	7
50CM	050	
No wire	000	

Technology type	Code	12
Antistatic surface treatment	ESD	





360° Uniform Lighting  
SEL-NNR25



IP68 High Protection Level  
SEL-NNS1224 / SEL-NMT1515Plus





Tiny & Flexible

SEL-NMS0410 / SEL-NMS0612Plus



Colorful & Dimmable

SEL-NNS1217Plus / SEL-NMT1312Plus



## Top Bend Series

Top bend series neon flex adopt environmental silicone material, up to IP67 protection level, even if used outdoor for a long time, the surface will not turn yellow easily. High light transmission, can be used for sign lighting, indoor and outdoor decorative lighting and architecture contour lighting molding. after "9 major tests", it is resistant to hydrochloric acid, acid and alkali corrosion, flame retardant, UV resistant, reliable and guaranteed quality.



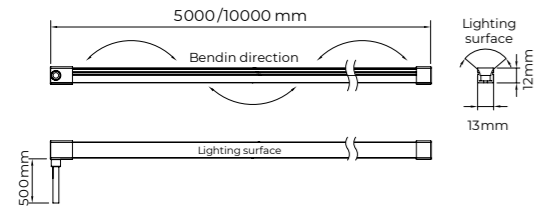






# SEL-NMT1312-Plus

- High light transmission, adopt environmental silicone material, integrated extrusion shaping process, IP67 protection level.
- Resistant to hydrochloric acid, acid and alkali corrosion, flame retardant, UV resistant.
- Systematic installation solution for different installation requirements
- after "9 major tests", passed UL, CE, Rohs and other international environmental protection and reliability certifications.
- Top-bend styling meet the lighting needs of a variety of practical scenes, make space design unlimity.



Basic Parameters						
Series	Cutting unit	Input voltage	Input current	Max. power	Size	
Single Color	6 LED/50mm	24V	0.4A	9.6W/m	5M/10M	
Single Color	12LED/100mm	48V	0.2A	9.6W	20M	
Single Color	12LED/100mm	48V	0.11A	5.3W	50M	
R/G/B/Y	6 LED/50mm	24V	0.33A	8W	5M/10M	
RGB	7 LED/83mm	24V	0.5A	12W	5M	
RGB	12LED/100mm	48V	0.2A	9.6W	20M	
CCT	12 LED/31.25mm	24V	0.5A	12W	5M	
CCT	24 LED/62.5mm	48V	0.2A	9.6W	20M	
RGBW	12 LED/62.5mm	24V	0.6A	14.4W	5M	
RGBW	24 LED/125mm	48V	0.2A	9.6W	20M	
DMX/SPI	7 LED/83.33mm	24V	0.5A	18W/m	5M	
<b>Bend radius</b>	> 60 mm					

## IP Process Technology

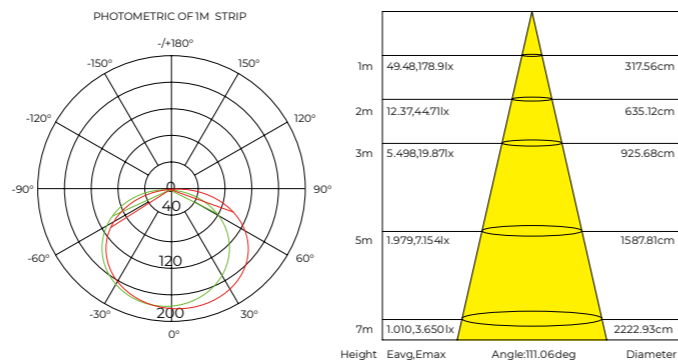
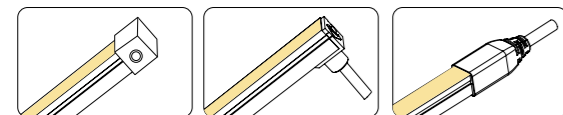


Photo-electric Parameters			
CRI	CCT	LM/m	LM/W
>90	2300 K	500/280	52/53
	2700 K	560/320	58/60
	3000 K	560/320	58/60
	4000 K	600/350	63/66
/	CCT	/	/
>90	CCT	500	52
/	CCT	/	/
	4000 K	600/350	63/66
>80/90	2300 K	640	65
	2700 K	640	65
	3000 K	670	65
	4000 K	670	70
	5000 K	670	70
	RGB	/	/
	R G B Y	/	/
>90	RGBW	650	50
	RGBW	/	/
	Plus	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;



Recommended Accessories		
Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 25mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 25mm, With screws	
Aluminum groove with reserved outlet position	L : 1000, With screws	
Moldable groove	L : 500mm, With screws	

Recommended Accessories		
Soldering-free waterproof end cap	outlet from the horizontal (top) direction	
Soldering-free waterproof end cap	outlet from the bottom direction	
Soldering-free waterproof end cap	outlet from the left direction	
Soldering-free waterproof end cap	outlet from the right direction	
Soldering-free waterproof end cap	non-outlet from plug	
Soldering-free waterproof quick connector	Without wire	
Soldering-free waterproof quick connector (With wire)	With wire-300mm	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L: 0.5m 2P: 2X0.5mm <sup>2</sup> L: 2m 2P: 2X0.5mm <sup>2</sup>	
Wire	L: 0.5m 4P: 4X0.5mm <sup>2</sup> L: 2m 4P: 4X0.5mm <sup>2</sup>	
Wire	L: 0.5m 5P: 5X0.3mm <sup>2</sup> L: 2m 5P: 5X0.3mm <sup>2</sup>	
Wire	L: 0.5m 3P: 3X0.5mm <sup>2</sup> L: 2m 3P: 3X0.5mm <sup>2</sup>	
Wire	L: 0.15mX2 4P: 4X0.5mm <sup>2</sup>	
Wire	L: 0.25m 4P: 4X0.5mm <sup>2</sup>	

## Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version	IP
Silicone neon strip	N	Moonlight M Series	Top bend T	13X12mm 1312	Ra>80 8	2300K LW	24V 24	SEL C	Dual-ends D	PVC N	500mm 050	SEL C	SEL C	5M 0500	Plus EP
					Ra>90 9	2700K SW	48V 48	Customized S	One-end S	Silica S	2000mm 200	Package for distributors B	Customized S	10M 1000	NP
				0 0	3000K WW		Neutral screen N	No X					20M 2000		
					4500K DW								50M 5000		
					Red R										
					Green G										
					Blue B										
					Yellow Y										
					RGB RGB										
					RGBW RGBW										
					RGBX RGBX										
					SWW SWW										
N	M	T	1312	-	8	LW	24	C	S	N	050	C	C	0500	

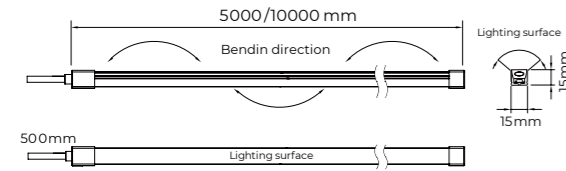
SEL-NMT1312-8LW24CSN050CC0500-Plus-EP





# SEL-NMT1515-plus

- Multiple spec, voltage 12V/24V/48V,length 5m/10m/20m/50m,white light, RGB, CCT optional.
- Silicone extrusion process,IP68 protection level, suitable for swimming pool and architectural outline lighting etc.
- Resistant to hydrochloric acid, acid and alkali corrosion, flame retardant,UV resistant, passed UL, CE, Rohs and other international environmental protection and reliability certifications.



### Basic Parameters

Series	Cutting unit	Input voltage	Input current	Max. power	Size
White Light	3 LED/25mm	12V DC	0.8A	9.6W	5M
White Light	6 LED/50mm	24V DC	0.4A	9.6W	5M/10M
White Light	12 LED/100mm	48V DC	0.12A	5.3W	50M
White Light	12 LED/100m	48V DC	0.2	9.6W	20M
Single Color	6 LED/50mm	24V DC	0.33A	8W	5M/10M
CCT	12 LED/62.5mm	24V DC	0.4A	9.6W	5M
RGB	7 LED/83mm	24V DC	0.5A	12W	5M

**Bend radius** > 60mm

### Recommended Accessories

PC groove	L : 1000mm,With screws
PC clip	L : 25mm,With screws
Pre installed aluminum groove	L : 1000mm,With screws
Pre-installed aluminium clip	L : 25mm,With screws
Moldable groove	L : 500mm,With screws
Embedded installation aluminum groove	L : 1000mm,With screws
End cap set	One end cap+one plug
Gum filler	10ml/pcs

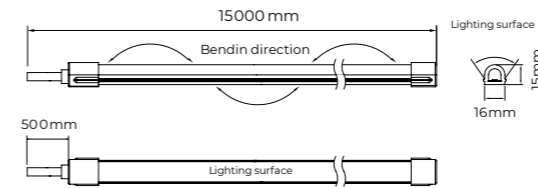
### Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	IP																
Silicone neon strip	Moonlight Series	Top bend	15X15mm	1515	Ra>80	2300K	LW	24V	24	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	5M	0500	EP								
					Ra>90	2700K	SW	Customized	S	One-end	S	Silica	S	2000mm	200	Package for distributors	B	Customized	S	10M	1000	NP								
						3000K	WW	Neutral screen	N	No	X																			
						4000K	NW																							
						Red	R																							
						Green	G																							
						Blue	B																							
						Yellow	Y																							
						RGB	RGB																							

SEL-NMT1515-8LW24CSN050CC0500-EP

# SEL-NNT1615

- Arched structure curved luminous surface, applied for indoor&outdoor decorative lighting, architectural outline lighting etc.
- High light efficacy, LM80 proved.
- Silicone extrusion process,IP68 protection level.
- Max. run 15m application, no brightness drop.
- 3 years warranty,life span ≥ 36000h.



### Basic Parameters

<b>Series</b>	15000 X16 X15mm
	5000 X16 X15mm
<b>Cutting unit</b>	4.66mm/50mm
<b>Input voltage</b>	DC24V
<b>Input current</b>	0.46A/1m
	0.5A/1m (RGB)
<b>Typical power</b>	11W/m & 12W/m(RGB)
<b>Max. power</b>	12W/m & 14.4W/m(RGB)
<b>Bend radius</b>	>60mm

### Recommended Accessories

PC groove	L : 1000mm,With screws
PC clip	L : 25mm,With screws
Flat mounting aluminum groove	L : 1000mm, With screws
Flat mounting clip	L : 25mm, With screws
End cap set	One end cap+one plug
Gum filler	10ml/pcs
Wire	L : 0.5m 2P : 2X0.75mm <sup>2</sup>
	L : 2m 2P : 2X0.75mm <sup>2</sup>
Wire	L : 0.5m 4P : 4X0.5mm <sup>2</sup>
	L : 2m 4P : 4X0.5mm <sup>2</sup>

### Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version																
Silicone neon strip	Dual-color Fog Casing	Top bend	16X15mm	1615	Ra>80	2300K	LW	24V	24	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	15M	1500	Plus								
					Ra>90	2700K	SW	Customized	S	One-end	S	Silica	S	2000mm	200	Package for distributors	B	Customized	S											
						3000K	WW	Neutral screen	N	No	X																			
						3700K	NW																							
						5000K	DW																							
						RGB	RGB																							

SEL-NNT1615-8LW24CSN050CC1500





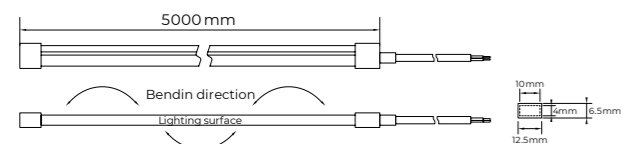
## Side Bend Series

Side bend series neon adopt unique optical structure design, uniform light and no shadow. Side-bending design can be used for building outline, indoor and outdoor decorative lighting and other scenes. IP68 high protection level, suitable for swimming pool underwater lighting. passed UL, CE, Rohs and other international environmental protection and reliability certifications, product quality is trustworthy.

# SEL-NMS0410



- Tiny but shiny with 4mm width luminous surface.
- Silicone extrusion process, IP67 protection level, can be applied in indoor&outdoor humid environment
- Multiple colors optional(white light, R/G/B/Y, CCT)
- Multiple accessories for widely applications, such as indoor decorations outline and furniture lighting etc.



### Basic Parameters

Series	Cutting unit	Input voltage	Input current	Max. power	Size
White Light	3LED//17.86mm	12V DC	0.3A	7.2W	5M
White Light	7LED//41.66mm	24V DC	0.6A	7.2W	5M
CCT	6LED//15.625mm	12V DC	0.6A	7.2W	5M
CCT	12LED//31.25mm	24V DC	0.3A	7.2W	5M
RGBY	3LED//17.86mm	12V DC	0.6A	7.2W	5M
RGBY	7LED//41.66mm	24V DC	0.3A	7.2W	5M

**Bend radius** >30mm

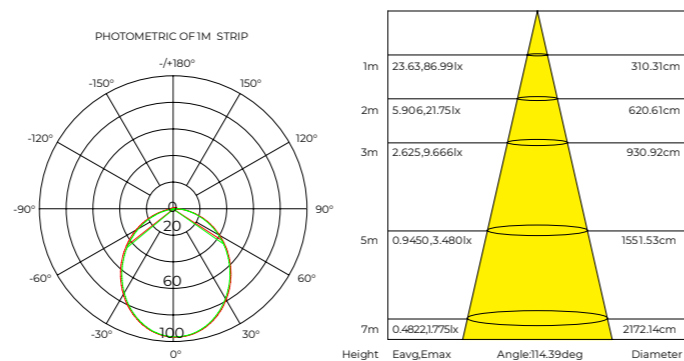
### Recommended Accessories

Flat mounting aluminum groove	L: 1000mm	
Fixed clip	W5*H12*L18mm, With screws	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L: 0.5m 2P: 2X0.5mm <sup>2</sup> L: 2m 2P: 2X0.5mm <sup>2</sup>	
Wire	L: 0.5m 3P: 3X0.3mm <sup>2</sup> L: 2m 3P: 3X0.3mm <sup>2</sup>	
2P JST Wire	L: 0.2m 2P: 2X0.3mm <sup>2</sup>	
3P JST Wire	L: 0.2m 3P: 2X0.3mm <sup>2</sup>	

### Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	240	33
	2700 K	240	33
	3000 K	240	33
	4000 K	270	37.5
	2300 K 4000 K	170	24
	R 620-630nm	/	/
	G 525-530nm	/	/
	B 465-470nm	/	/
	Y 587-592nm	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;



### Ordering Code

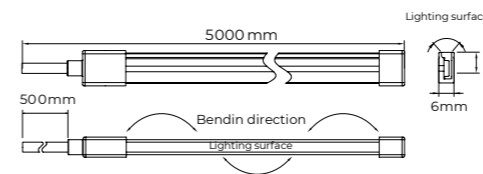
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length																											
Silicone neon strip	N	T	S	0410	-	24	C	S	N	050	C	C	0500																											
														Ra>80	B	2300K	LW	24V	24	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	SEL	C	5M	0500							
														Ra>90	9	2700K	SW	12V	12	Customized	S	One end	S	Silica	S			Package for distributors	B	Customized	S									
														0	0	3000K	WW			Neutral screen	N	No	X																	
																4000K	NW																							
																Red	R																							
																Green	G																							
																Blue	B																							
																Yellow	Y																							

SEL-NTS0410-8LW24CSN050CC0500

# SEL-NMS0612-plus



- No white edge structure design, slim and delicate.
- DC48V, max. run length up to 30m.
- Silicone co-extrusion process, integrated extrusion shaping, anti-tensile, strong bending resistance
- Multiple accessories for widely applications, such as indoor decorations outline and furniture lighting etc.



### Basic Parameters

Series	Cutting unit	Input voltage	Input current	Max. power	Size
White Light	3 LED/25mm	12V DC	0.8A	9.6W	5M
White Light	6 LED/50mm	24V DC	0.4A	9.6W	5M
CCT	6LED//15.625mm	12V DC	0.8A	9.6W	5M
CCT	12LED//31.25mm	24V DC	0.4A	9.6W	5M
RGB	3LED//17.86mm	12V DC	0.67A	8W	5M
RGB	7LED//41.66mm	24V DC	0.33A	8W	5M
White Light	12LED//100mm	48V DC	0.11A	5.3W	30M

**Bend radius** >30mm

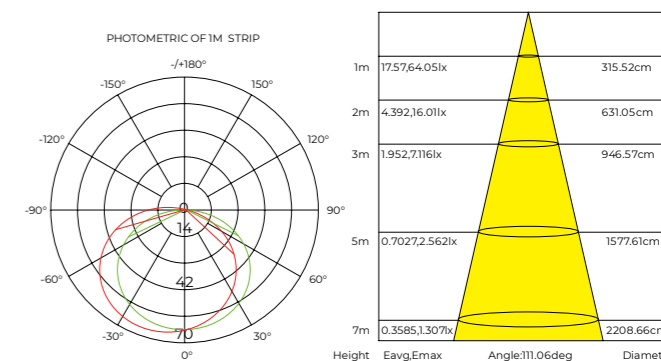
### Recommended Accessories

Flat mounting aluminum groove	L: 1000mm, With screws	
Flat mounting clip	L: 20mm, With screws	
Aluminum groove of reserved outlet position	L: 1000mm, With screws	
Clip of reserved outlet position	L: 20mm, With screws	
PC groove	L: 1000mm, With screws	
PC clip	L: 20mm, With screws	
Aluminum groove with reserved outlet position	L: 500mm, With screws	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	
Wire	L: 0.5m 2P: 2X0.5mm <sup>2</sup> L: 2m 2P: 2X0.5mm <sup>2</sup>	
Wire	L: 0.5m 3P: 3X0.3mm <sup>2</sup> L: 2m 3P: 3X0.3mm <sup>2</sup>	

### Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	250	26
	2700 K	280	29
	3000 K	280	29
	4000 K	280	29
	2300 K 4000 K	280	29
	R	/	/
	G	/	/
	B	/	/
	Y	/	/
	2300 K	150	28
	2700 K	170	32
	3000 K	170	32
	4000 K	190	35

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;



### Ordering Code

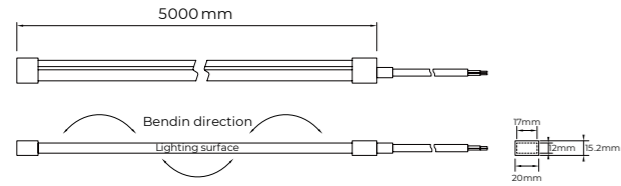
Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version																											
Silicone neon strip	N	M	S	0612	-	24	C	S	N	050	C	C	0500	Plus																											
															Ra>80	B	2300K	LW	12V	12	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	SEL	C	5M	0500							
															Ra>90	9	2700K	SW	24V	24	Customized	S	One end	S	Silica	S			Package for distributors	B	Customized	S									
															0	0	3000K	WW			Neutral screen	N	No	X																	
																	4000K	NW																							
																	Red	R																							
																	Green	G																							
																	Blue	B																							
																	Yellow	Y																							

SEL-NMS0612-8LW24CSN050CC0500



# SEL-NMS1217-Plus

- 12mm width flat luminous surface, applied for indoor&outdoor decorative lighting, architectural outline lighting, etc.
- High light efficacy, LM80 proved.
- Silicone extrusion process, IP67 protection level.
- Systematic installation solution for different installation requirements
- 3 years warranty(2 years for pixel), life span ≥ 36000h.



## Basic Parameters

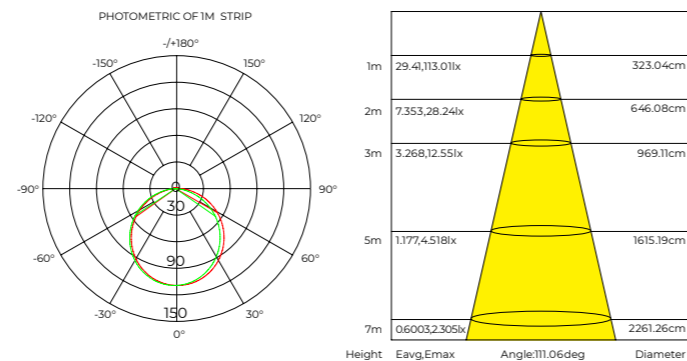
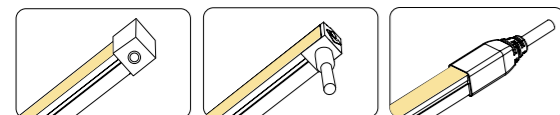
Series	Cutting unit	Input voltage	Input current	Max. power	Size
Single Color	6 LED/50mm	24V	0.4A	9.6W/m	5M/10M
Single Color	12LED/100mm	48V	0.2A	9.6W	20M
Single Color	12LED/100mm	48V	0.11A	5.3W	50M
R/G/B/Y	6 LED/50mm	24V	0.33A	8W	5M/10M
RGB	7 LED/83mm	24V	0.5A	12W	5M
RGB	12LED/100mm	48V	0.2A	9.6W	20M
CCT	12 LED/31.25mm	24V	0.5A	12W	5M
CCT	24 LED/62.5mm	48V	0.2A	9.6W	20M
RGBW	12 LED/62.5mm	24V	0.6A	14.4W	5M
RGBW	24 LED/125mm	48V	0.2A	9.6W	20M
DMX/SPI	7 LED/83.33mm	24V	0.75A	18W/m	5M
<b>Bend radius</b>	> 60 mm				

## Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>80/90	2300 K	510	51
	2700 K	520	52
	3000 K	520	52
	4000 K	520	52
>80	6000 K	460	46
	2300 K	340	35
	2700 K	380	39
	3000 K	380	39
>90	4000 K	400	42
	2300 K	200	38
	2700 K	220	42
	3000 K	220	42
/	4000 K	240	45
	R G B Y	/	/
	RGB	/	/
	>80/90	650	50
>90	CCT	340	35
/	RGBW	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;

## IP Process Technology



## Recommended Accessories

Flat mounting aluminum groove	L : 1000mm, With screws	
Flat mounting clip	L : 25mm, With screws	
Aluminum groove of reserved outlet position	L : 1000mm, With screws	
Clip of reserved outlet position	L : 25mm, With screws	
PC groove	L : 1000mm, With screws	
PC clip	L : 25mm, With screws	
Aluminum groove with reserved outlet position	L : 1000, With screws	
Moldable groove	L : 500mm, With screws	

## Recommended Accessories

Soldering-free waterproof end cap	Outlet from the horizontal (top) direction	
Soldering-free waterproof end cap	Outlet from the bottom direction	
Soldering-free waterproof end cap	Outlet from the left direction	
Soldering-free waterproof end cap	Outlet from the right direction	
Soldering-free waterproof end cap	Non-outlet from plug	
Soldering-free waterproof quick connector	Without wire	
Soldering-free waterproof quick connector (with wire)	With wire-300mm	
End cap set	One end cap+one plug	
Gum filler	10ml/pcs	

AS-NMT1312MX0-FL AS-NMS1217MX0-FL	Soldering-free waterproof quick connector	End cap, soldering-free electrification, IP67 protection, soldering-free quick connector	NMT1312-Plus NMT1312U-IP54 NMS1217-Plus	
AS-NMT1312MH0-FL AS-NMS1217MH0-FL	Soldering-free waterproof quick connector (with wire)	End cap, soldering-free electrification, IP67 protection, soldering-free quick connector, outlet wire length 300mm	NMT1312-Plus NMT1312U-IP54 NMS1217-Plus	

Wire	L : 0.5m 3P : 3X0.5mm <sup>2</sup> L : 2m 3P : 3X0.5mm <sup>2</sup>	
Wire	L : 0.15mX2 4P : 4X0.5mm <sup>2</sup>	
Wire	L : 0.25m 4P : 4X0.5mm <sup>2</sup>	

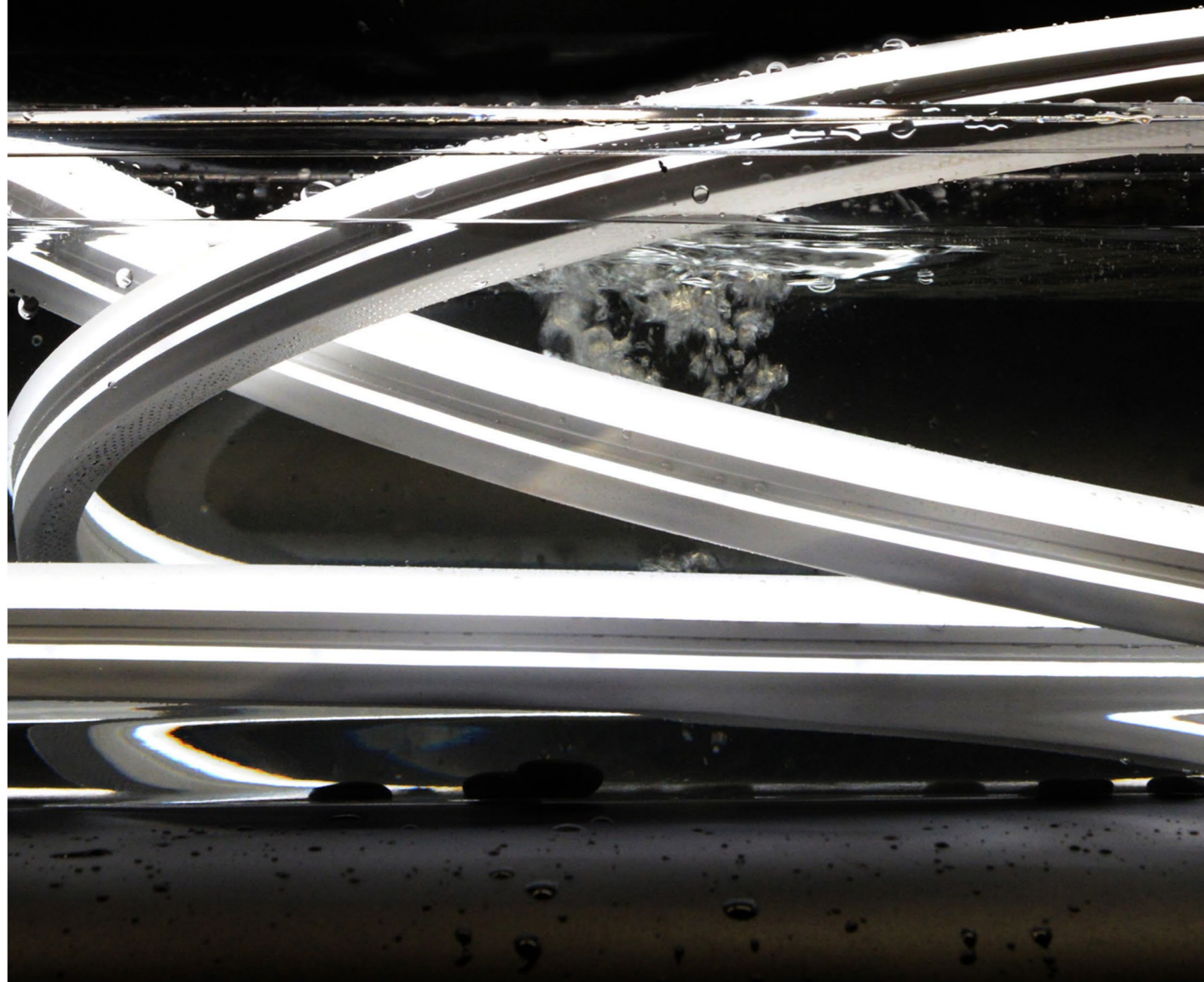
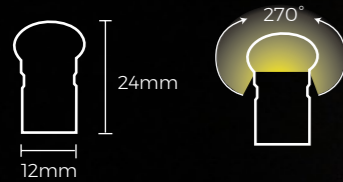
## Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Version	IP																														
Silicone neon strip	Moonlight Series	M	Side bend	S	12X17mm	1217	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	SEL	C	5M	0500	Plus	EP																							
																							Ra>80	8	2300K	LW	24V	24	Neutral screen	N	No	X	Package for distributors	Customized	S	10M	1000	NP							
																							Ra>90	9	2700K	SW																			
																							0	0	3000K	WW																			
																									4000K	NW																			
																									Red	R																			
																									Green	G																			
																									Blue	B																			
																									Yellow	Y																			
																									RGB	RGB																			
																									RGBW	RGBW																			
																									RGBX	RGBX																			
		SWW	SWW																																										
N	M	S	1217	-	B	LW	24	C	S	N	050	C	C	0500																															

SEL-NMS1217-8LW24CSN050CC0500-Plus-EP

# IP68 270° large luminous surface SEL-NNS1224

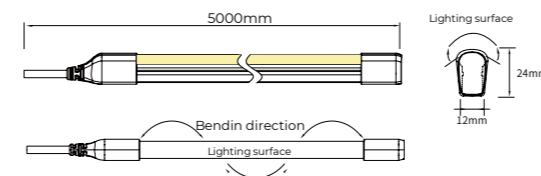
- 270° dome structure design, large luminous surface and homogeneous light
- IK08, IP68, able to be used in soaking environment
- Systematized solution of installation.



## SEL-NNS1224

IP68 24V 5M REEL 10M REEL

- Arched structure curved luminous surface, 270° beam angle, applied for indoor & outdoor decorative lighting, architectural outline lighting and swimming pool etc.
- High light efficacy, LM80 proved.
- Silicone extrusion process, IK08, IP68 protection level.
- Systematic installation solution for different installation requirements.



### Basic Parameters

<b>Series</b>	5000/10000 x12x24mm
<b>Cutting unit</b>	50mm & RGB 83mm & RGBW 125mm
<b>Input voltage</b>	DC24V
<b>Input current</b>	0.4A/m & 0.34A/m (R/G/B/Y) 0.5A/m (RGB)/0.625A/m (RGBW)
<b>Typical power</b>	9.6W/m & 8W/m (R/G/B/Y) 12W/m (RGB)/15W/m (RGBW)
<b>Max. power</b>	10.6W/m & 8.8W/m (R/G/B/Y) 13.2W/m (RGB)/17.25W/m (RGBW)
<b>Bend radius</b>	>60mm

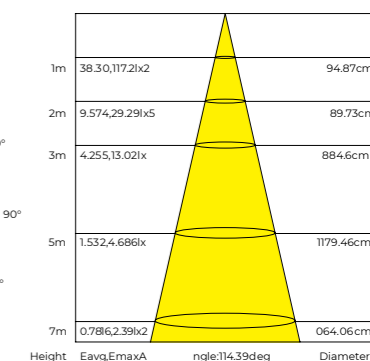
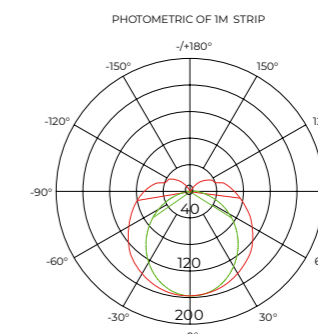
### Recommended Accessories

Flat mounting aluminum groove	L: 1000mm, With screws	
Flat mounting clip	L: 25mm, With screws	
Aluminum groove of reserved outlet position	L: 1000mm, With screws	
Clip of reserved outlet position	L: 25mm, With screws	
PC groove	L: 1000mm, With screws	
PC clip	L: 25mm, With screws	
Aluminum groove with reserved outlet position	L: 1000, With screws	
Moldable groove	L: 500mm, With screws	
End cap set	One end cap + one plug	
Gum filler	10ml/pcs	
Wire	L: 0.5m 2P: 2X0.5mm <sup>2</sup> L: 2m 2P: 2X0.5mm <sup>2</sup>	
Wire	L: 0.5m 4P: 4X0.5mm <sup>2</sup> L: 2m 4P: 4X0.5mm <sup>2</sup>	

### Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>80/90	2300 K	510	53
	2700 K	520	54
	3200 K	520	54
	4200 K	520	54
	5000 K	490	51
	R	/	/
	G	/	/
	B	/	/
	Y	/	/
	RGB	/	/
	RGBW	360	20

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;



### Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	IP														
Silicone neon strip	N	Dome Neon	N	Side bend	S	12X24mm	1224	Ra>80	8	2300K	LW	24V	24	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	SEL	C	5M	0500	EP
								Ra>90	9	2700K	SW	Customized	S	One end	S	Silica	S	Package for distributors	Customized	S	10M	1000	NP					
										3000K	WW	Neutral screen	N	No	X													
										3700K	NW																	
										5000K	DW																	
										0	0	RGB																
	N	N	S			1224	-	8		LW	24		C		S		N		050		C	C			1000	EP		

SEL-NNS1224-8LW24CSN050CC1000-EP





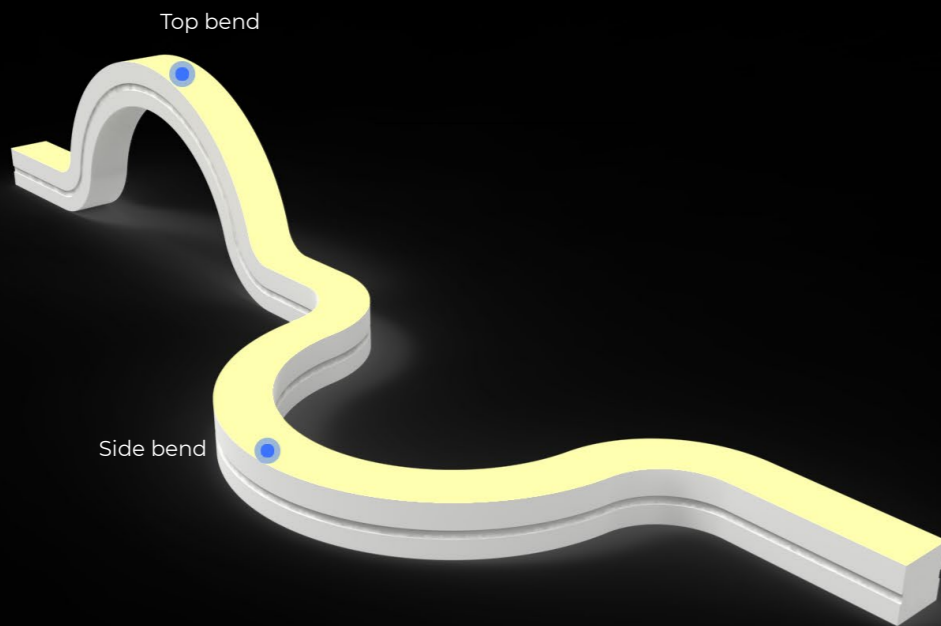
## 3D Series

3D series neon adopt flexible silicone material, strong plasticity, combined with top-bend, side-bend two type lighting surfaces, and the matched installation solution, meets the needs of multiple lighting. Silicone coextrusion process, IP67 protection level, no fear of indoor and outdoor humid environments, meeting the lighting needs of indoor decoration, landscape lighting, architectural curtain walls, building outline and other scenes.



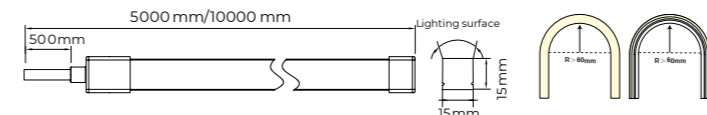
Creative design for various applications of top bend and side bend in 3D space

Top bend and side bend combined into one, directly shuttle in 3D space through the systematic installation solution, meet more applying demands.



## SEL-NM3D1515(3D)

- 15mm width luminous surface, top&side bend, applied for indoor&outdoor decorative lighting and architectural outline lighting etc.
- High light efficacy, LM80 proved.
- Top&side bend integrated design, meet different installation requirements, provide an excellent user experience
- Silicone extrusion process, IP67 protection level.
- 3 years warranty, life span ≥ 36000h.



### Basic Parameters

Series	Cutting unit	Input voltage	Input current	Max. power	Size
Single Color	41.66mm	24V	0.3A	7.2W	5M
CCT	31.25mm	24V	0.3A	7.2W	5M
R/G/B/Y	41.66mm	24V	0.3A	7.2W	5M
Single Color	83.33mm	48V	0.15A	7.2W	10M
CCT	62.5mm	48V	0.15A	7.2W	10M
<b>Bend radius</b>	<b>&gt; 60mm</b>				

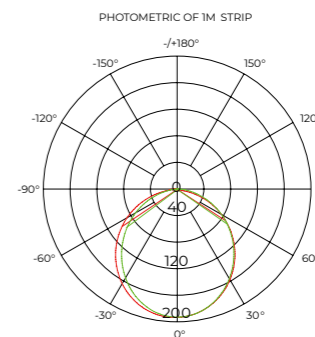
### Recommended Accessories

PC groove	L : 1000mm, With screws		
PC clip	L : 25mm, With screws		
Pre-installed aluminum groove	L : 1000mm, With screws		
Pre-installed aluminium clip	L : 25mm, With screws		
Moldable groove	L : 500mm, With screws		
Embedded installation aluminum groove	L : 1000mm, With screws		
End cap set	One end cap + one plug		
Gum filler	10ml/pcs		
Wire	L : 0.5m	2P : 2X0.5mm <sup>2</sup>	
Wire	L : 2m	2P : 2X0.5mm <sup>2</sup>	
Wire	L : 0.5m	3P : 3X0.5mm <sup>2</sup>	
Wire	L : 2m	3P : 3X0.5mm <sup>2</sup>	

### Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	1900 K	250	35
	2300 K	400	56
	2700 K	400	56
	3000 K	450	63
	4000 K	450	63
	R 620-630nm	/	/
	G 525-530nm	/	/
	B 465-470nm	/	/
	Y 587-592nm	/	/
	CCT	320	45

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;



Height	Eavg, EmaxA	ngle: 14.39deg	Diameter
1m	50.03, 161.7lx		85.44cm
2m	12.51, 40.43lx		70.87cm
3m	5.559, 17.97lx		56.31cm
5m	2.001, 6.46lx		142.718cm
7m	1.021, 3.300lx		99.805cm

### Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length																							
Silicone neon strip	N	Domed Neon	M	3D	3D	15X15mm	1515	Ra>80	8	2300K	LW	24V	24	SEL	C	Dual-ends	D	PVC	N	500mm	050	SEL	C	SEL	C	5M	500									
									9	2700K	SW		Customized	S	One-end	S	Silica	S			Package for distributors	B	Customized	S												
										3000K	WW		Neutral screen	N	No	X																				
										4000K	NW																									
										Red	R																									
										Green	G																									
										Blue	B																									
										Yellow	Y																									
										N	M	3D	1515	-	8	LW	24	C	S	N	050	C	C													

SEL-NM3D1515-8LW24CSN050CC500



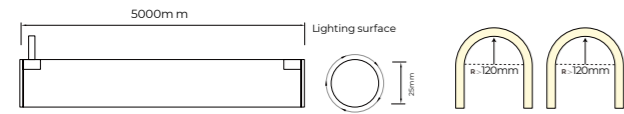


## 360° Lighting Series

360° lighting series adopt innovative technology, 360° light emission, no dark area. Flexible material, match with different application solution to meet any molding needs. can be applied in straight line, circular, curved, and other special shape. It is the best partner for your space design and artistic molding.

# SEL-NNR25

- 360° round light surface, uniform light, suitable for spatial decorative lighting.
- High light efficacy, LM80 proved.
- Silicone extrusion process, IP65 protection level.
- Applied for pendant and surface mounted installation.
- 3 years warranty, life span ≥ 36000h.



IP65 24V 5M REEL



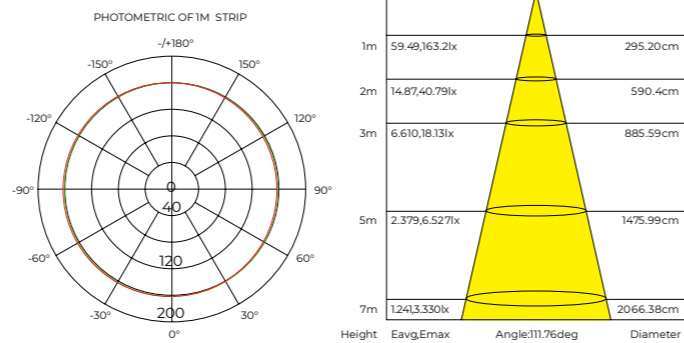
## Basic Parameters

Series	5000 × φ25mm
Cutting unit	4.66mm(R/C/B/Y) & 31.25mm (CCT) 11.9mm(W)
Input voltage	DC24V
Input current	0.6A/m
Typical power	14.4W/m
Max. power	16W/m
Bend radius	>120mm

## Photo-electric Parameters

CRI	CCT	LM/m	LM/W
>90	2300 K	750	52
	2700 K	950	66
	3000 K	950	66
	4000 K	950	66
	CCT	750	52
	R	/	/
	G	/	/
	B	/	/
	Y	/	/

1. The above parameters are tested based on 1M standard products;
2. The power and luminous flux are allowed to have an error range of ±10%;
3. The above parameters are typical values;



## Recommended Accessories

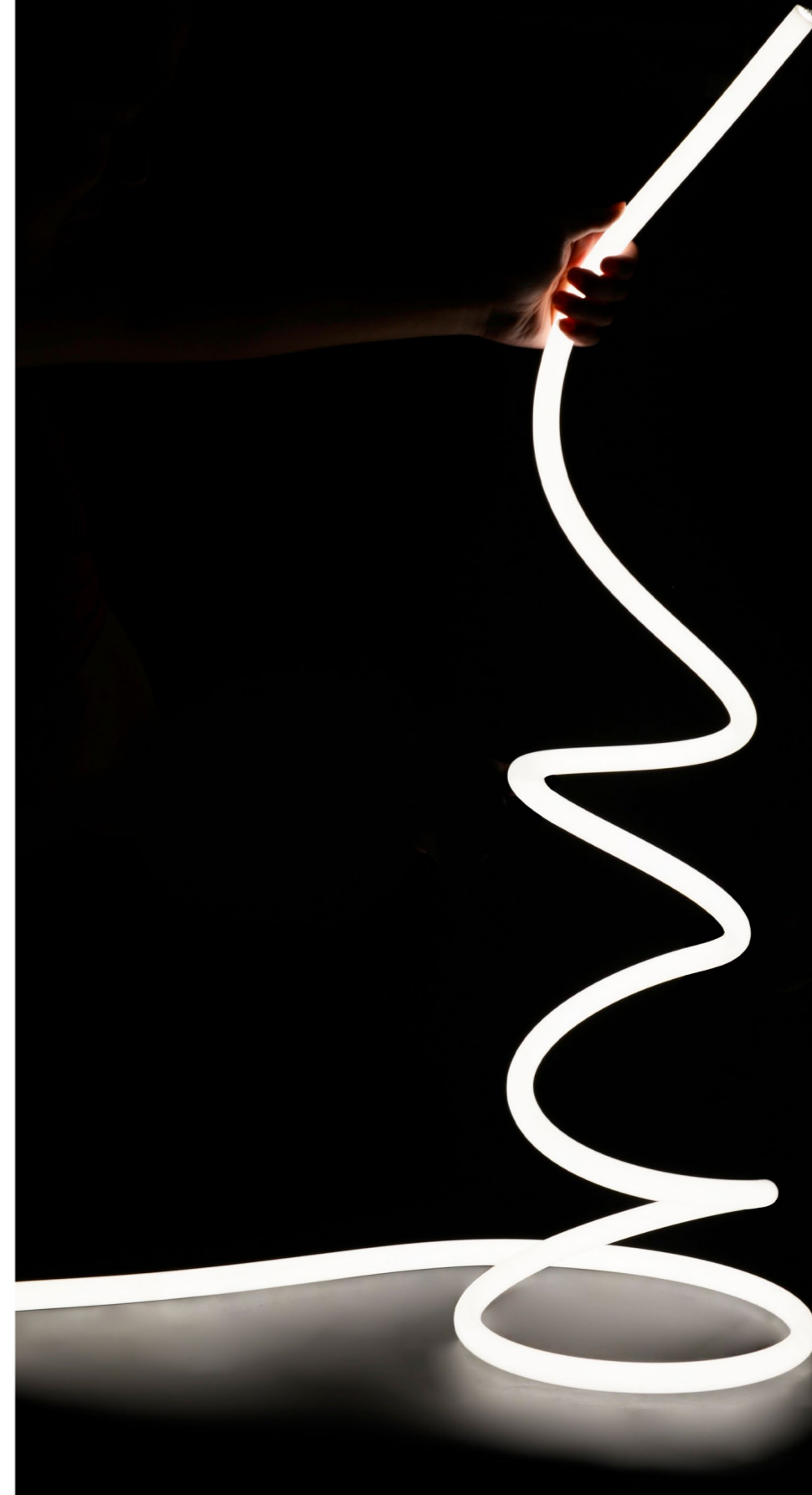
PC Clip	L: 25mm, With screws
End cap set	One end cap+one plug
End cap set	One end cap+one plug
Pendant cable	Accessories for hanging lifting
Gum filler	10ml/pcs
Wire	L: 0.5m 2P: 2X0.5mm <sup>2</sup> L: 2m 2P: 2X0.5mm <sup>2</sup>
Wire	L: 0.5m 3P: 3X0.5mm <sup>2</sup> L: 2m 3P: 3X0.5mm <sup>2</sup>

## Ordering Code

Category	Series	Bending direction	Section Size	CRI	CCT	Voltage	Silk Printing	Entry Cable	Wire Type	Wire Length	Brand Code	Label Type	LED Strip Length	Technology type																	
Silicone neon strip	N	Domed Neon	N	360°	R	φ25mm 25	Ra>80	8	2300K	LW	24V 24	SEL	C	Dual-ends D	PVC	N	500mm 050	SEL	C	SEL	C	5M	0500	ESD							
									2700K	SW	Customized	S	Oneend	S	Silica	S	Package for distributors	B	Customized	S											
									3000K	WW	Neutral screen	N	No	X																	
									4000K	NW																					
	N	N	R	25	-	8	NW	24	C	S	N	050	C	C																	

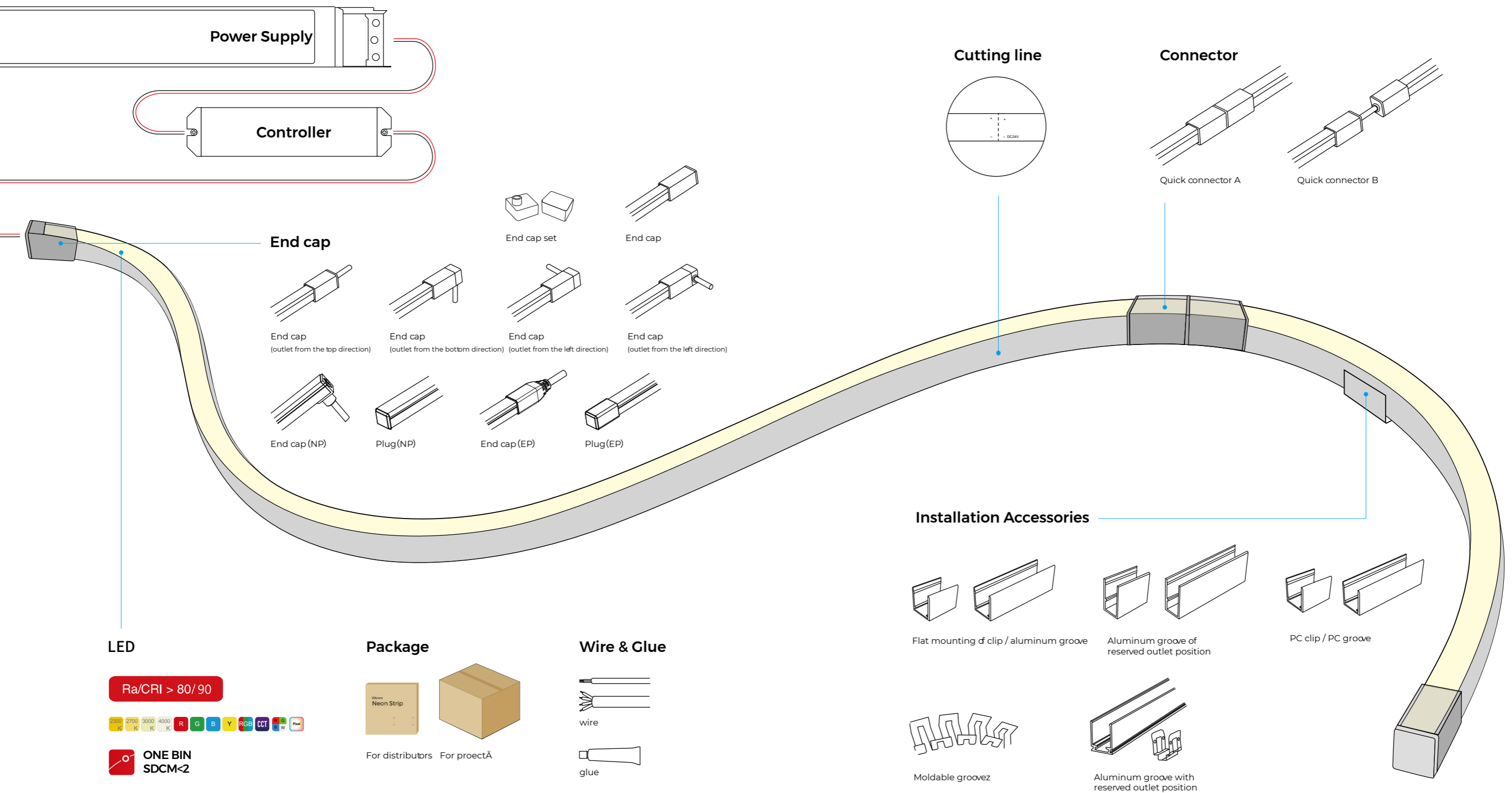
SEL-NNR25-8NW24CSN050CC0500-ESD

# 360° Creative design

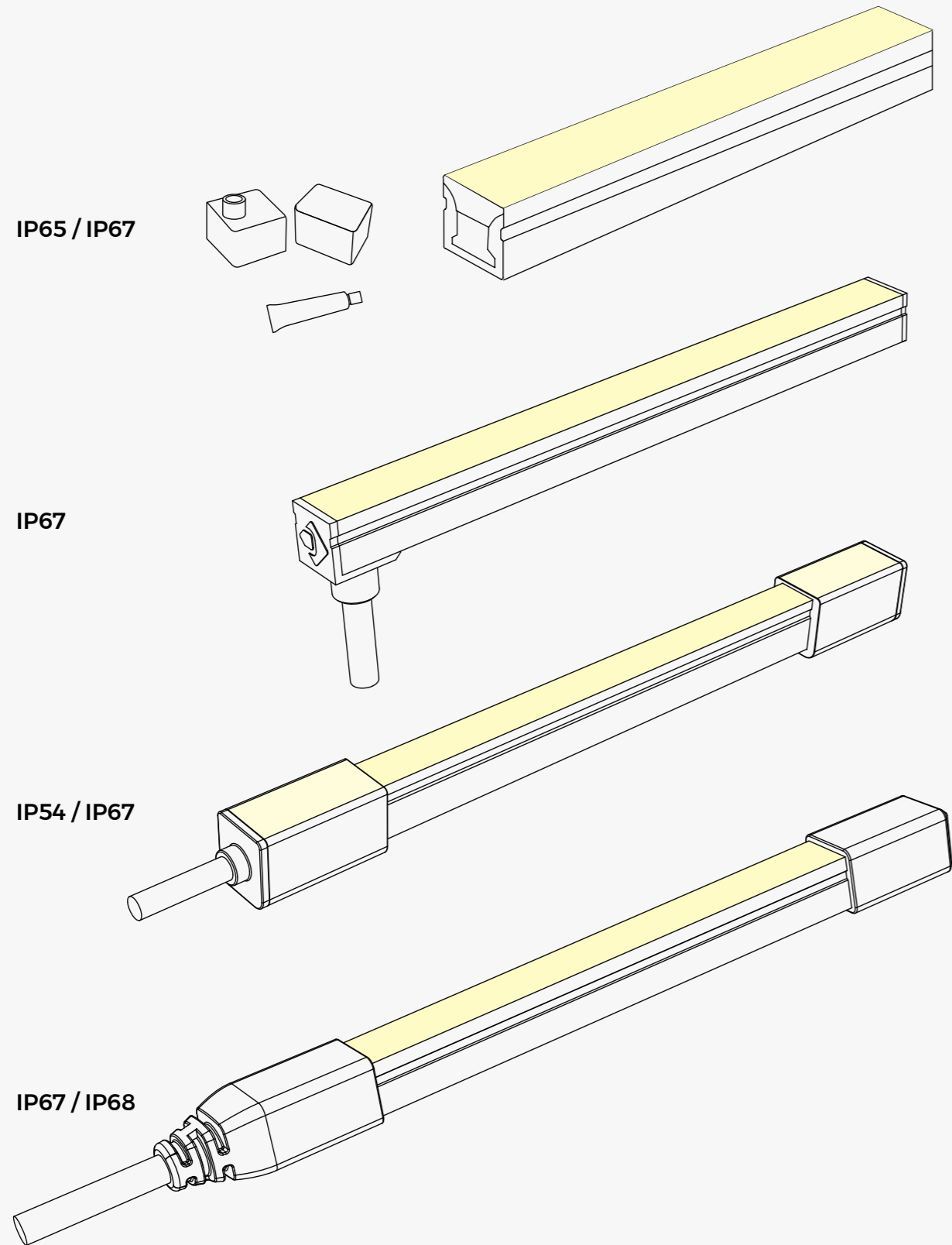




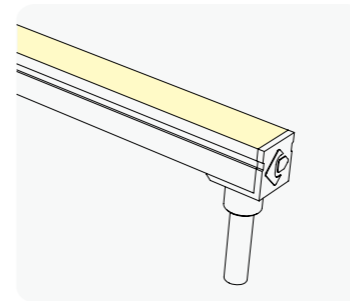
# Silicone Neon Strip Solution



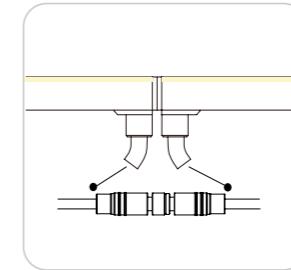
# IP Process Technology



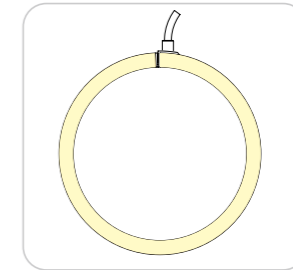
IP67 end cap without dark area



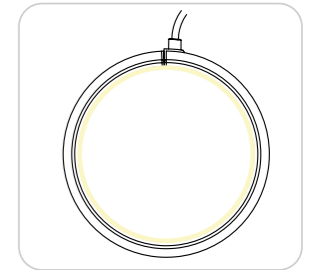
Linear interconnection without dark area



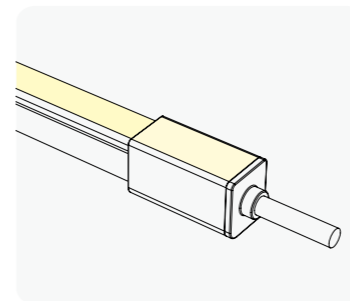
Curve interconnection of lighting outward without dark area



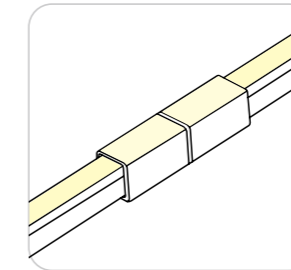
Curve interconnection of lighting inward without dark area



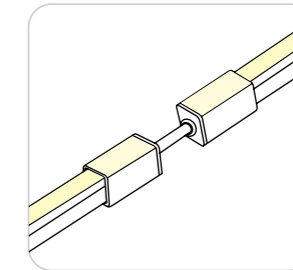
IP67 soldering-free quick connector



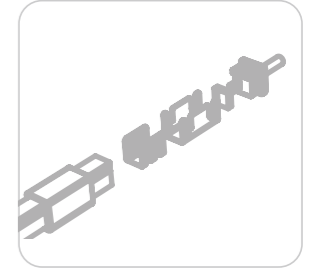
Quick connector (Without wire)



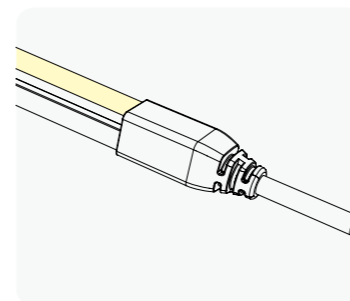
Quick connector (With wire)



Deconstruction diagram of soldering free interconncted accessory



IP68 end cap, can be used in the bottom of swimming pool



Pool





# Performance Feature



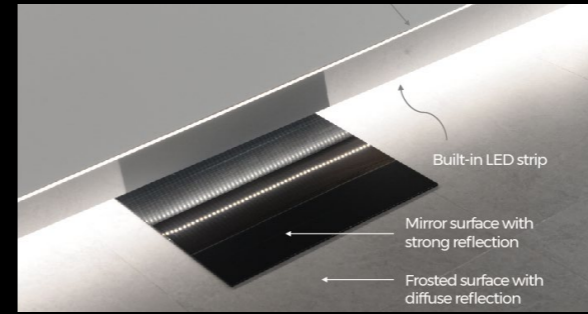
## High substitutability

Featuring high substitutability, can achieve various lighting effects such as white light, RGB and digital tuning, it can replace the neon tube, guardrail tube, rainbow tube and so on for signage lighting/architectural lighting/landscape lighting.



## High thermal conductivity

High thermal conductivity, the thermal conductivity of silicone is 0.27W/MK, better than the "0.14W/MK" of PVC, and the strip features longer effective heat dissipation life.



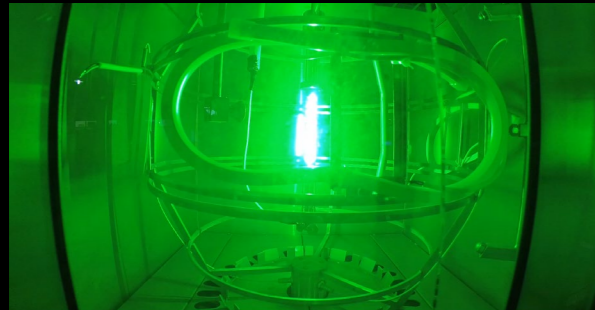
## Uniform Lighting

Uniform Lighting, dot-free, direct-view surface, used for highly reflective material, featuring a glossy environment free from dazzling.



## High light transmittance

High light transmittance up to 90%, can meet the requirements of high lumens output, and it's not only used for decoration but also lighting.



## Resistance to UV

Featuring resistance to UV, the extrusion silicone can be used outdoor environment for long-term exposure to direct sunlight, no yellowing and aging over 5 years.



## Flame-retardant and environmental

It is environmental and non-toxic, with high ignition point, non-flammable in needle-flame burning, and without irritating toxic gases volatilizing (not like PVC), which is more secure.



## Good flexibility

Reliable structure with good flexibility, adopting solid silicone, customizing internal structure and external form by mould. It can be bent and twisted, suitable for various shapes, with resistance to tear and draw, it is not easy to damage and deform with good flexibility.



## Outstanding weather resistance

Outstanding weather resistance, storing in the environment between -50°C and +150°C, it can maintain the normal soft state, without embrittlement, deformation, softening and aging. And using in the environment between -20°C and +45°C, it can operate normally resisting extremely cold and high heat.



## Resistance to corrosive gases

Resistance to corrosive gases, include chlorine, sulfur dioxide, hydrogen sulfide, nitrogen dioxide and so on, the silicone neon strip with long life span can be used for severe environment.



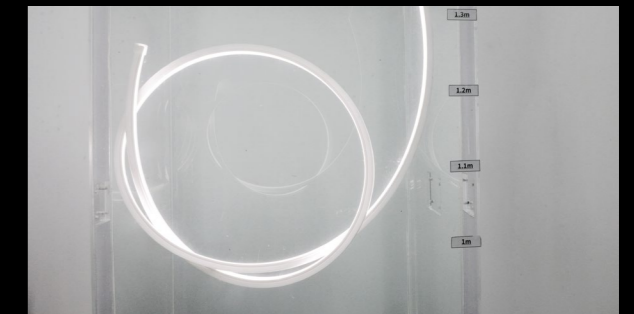
## Dust proof

Avoid dust into the neon strip, and featuring reliable sealing, up to IP6X, beautiful appearance, wide range of applications and long life span.



## Resistance to corrosion

Featuring resistance to corrosion, the silicone can resist corrosion of normal salt, alkali and acid, can be used for special environments such as beach, yacht, chemical industry, petroleum, mine and laboratory.



## Good protective performance

Good protective performance, the main body of product and standard outlet end cap can be used in the environment up to IP67 standard, and can pass the laboratory test standards of IP68.

# Installation Solution

Provide multiple installation accessories for top bend and side bend, meet various applying demands.

## End cap

Outlet from the horizontal (top) direction



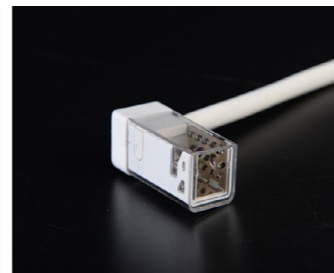
Outlet from the bottom direction



Outlet from the left direction



Outlet from the right direction



## Mounting clip

Aluminum clip (outlet)



Aluminum clip



PC clip

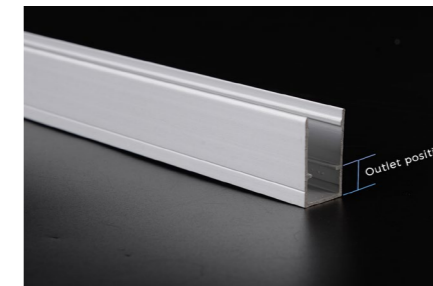


## Mounting groove

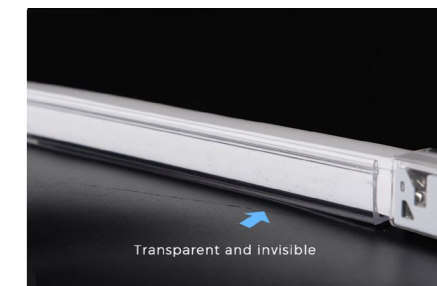
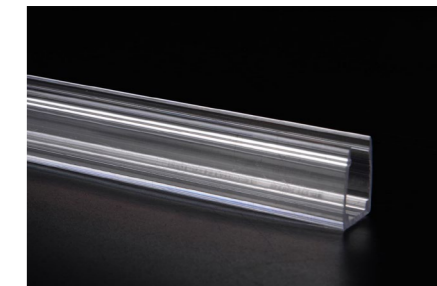
Aluminum groove



Aluminum groove (outlet)



PC groove



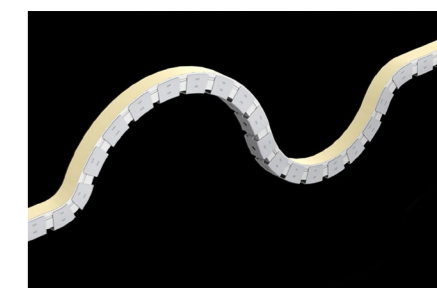
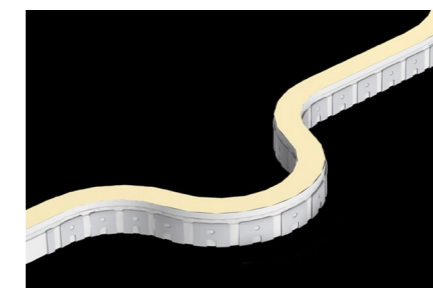
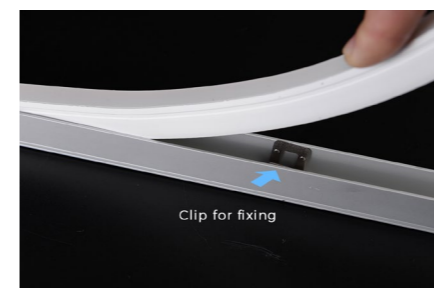
Aluminum groove with reserved outlet position



Moldable mounting groove NMS1217 (Side bend)



Moldable mounting groove NMT1312 (Top bend)





# Accessories List

## End cap/plug

Model	Name	Description	Matched product	Image
SEL-AS-NMS0410GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS0410	
SEL-AS-NMS0612GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS0612-Plus	
SEL-AS-NMT1312GS0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312HT0-FL SEL-AS-NMS1217HT0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the horizontal (top) direction	SEL-NMT1312-Plus SEL-NMT1312U SEL-NMS1217-Plus	
SEL-AS-NMT1312HB0-FL SEL-AS-NMS1217HB0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the bottom direction	SEL-NMT1312-Plus SEL-NMT1312U-IP54 SEL-NMS1217-Plus	
SEL-AS-NMT1312HL0-FL SEL-AS-NMS1217HL0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the left direction	SEL-NMT1312-Plus SEL-NMT1312U-IP54 SEL-NMS1217-Plus	
SEL-AS-NMT1312HR0-FL SEL-AS-NMS1217HR0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, outlet from the right direction	SEL-NMT1312-Plus SEL-NMT1312U-IP54 SEL-NMS1217-Plus	
SEL-AS-NMT1312TX0-FL SEL-AS-NMS1217TX0-FL	Soldering-free waterproof end cap	Soldering-free & waterproof connector, Soldering-free electrification, IP67 protection, non-outlet from plug	SEL-NMT1312-Plus SEL-NMT1312U SEL-NMS1217-Plus	
SEL-AS-NM3D1515GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMT1515-Plus SEL-NM3D1515	
SEL-AS-NNS1224GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NNS1224	
SEL-AS-NNT1615GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NNT1615	
SEL-AS-NMS1217GS0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS1217-Plus	
SEL-AS-NMS1217GD0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS1217-Plus	
SEL-AS-NMS1217GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS1217-Plus	
SEL-AS-NNR25GH0-EC	End cap set	PC end cap set, with end cap and plug	SEL-NNR25	
SEL-AS-NNR25GS0-EC	End cap set	PC end cap set, with end cap and plug	SEL-NNR25	
SEL-AS-NMT1312GD0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312GH0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMT1312-Plus SEL-NMT1312U	








Model	Name	Description	Matched product	Image
SEL-AS-NMS0612GS0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS0612-Plus	
SEL-AS-NMS0612GD0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMS0612-Plus	
SEL-AS-NMT1515GD0-EC	End cap set	Silica end cap set, with end cap and plug	SEL-NMT1515-Plus SEL-NM3D1515	
SEL-AS-NMT0606GH0-EC	End cap set	End cap set, including end cap and plug (outlet from the horizontal direction)	SEL-NMT0606	
SEL-AS-NMT0612GD0-EC	End cap set	End cap set, including end cap and plug (outlet from the bottom direction)	SEL-NMT0612	
SEL-AS-NMT2014GD0-EC	End cap set	End cap set, including end cap and plug (outlet from the horizontal direction)	SEL-NMT2014	

















## Clip

Model	Name	Description	Matched product	Image
SEL-AS-NMS0410S-18	Fixed clip	Fixed clip, 0.3mm stainless steel, white paint, with screws	SEL-NMS0410	
SEL-AS-NMS0612A-20	Aluminum clip	Flat mounting of clip, L: 20mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMS0612A1-20	Aluminum clip	Clip of reserved outlet position, L: 20mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMS0612P-20	PC clip	Flat mounting of PC clip, L: 20mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMT1312A-25	Aluminum clip	Flat mounting of clip, L: 25mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312A1-25	Aluminum clip	Clip of reserved outlet position, L: 25mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1515A2-25	Fixed clip	Fixed clip, L: 95mm, with screws	SEL-NMT1515-Plus	
SEL-AS-NMS1217A-25	Aluminum clip	Flat mounting of clip, L: 25mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NMS1217A1-25	Aluminum clip	Clip of reserved outlet position, L: 25mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NMS1217P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	

Model	Name	Description	Matched product	Image
SEL-AS-NMT1515P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	SEL-NMT1515-Plus SEL-NM3D1515	
SEL-AS-NNT1615P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	SEL-NNT1615	
SEL-AS-NNT1615A-25	Aluminium clip	Aluminium clip, flat mounting, L:25mm, with screws	SEL-NNT1615	
SEL-AS-NTM1312P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NNR25P-25	PC clip	Flat mounting PC clip, L: 25mm, with screws	SEL-NNR25	
SEL-AS-NMT1312MX0-FL SEL-AS-NMS1217MX0-FL	Soldering-free waterproof quick connector	End cap, soldering-free electrification, IP67 protection, soldering-free quick connector	SEL-NMT1312-Plus SEL-NMT1312U-IP54 SEL-NMS1217-Plus	
SEL-AS-NMT1312MH0-FL SEL-AS-NMS1217MH0-FL	Soldering-free waterproof quick connector(with wire)	End cap, soldering-free electrification, IP67 protection, soldering-free quick connector, outlet wire length 300mm	SEL-NMT1312-Plus SEL-NMT1312U-IP54 SEL-NMS1217-Plus	
SEL-AS-NMT0606S-18	Aluminium clip	Flat mounting clip, L: 18mm, with screws	SEL-NMT0606	
SEL-AS-NMT0612A-25	Aluminium clip	Aluminium clip, flat mounting, L:25mm, with screws	SEL-NMT0612	
SEL-AS-NMT0612P-25	PC clip	PC clip, L: 25mm, with screws	SEL-NMT0612	
SEL-AS-NMT2014A-25	Aluminium clip	Flat mounting clip, L: 25mm, with screws	SEL-NMT2014	

Carrier

Model	Name	Description	Matched product	Image
SEL-AS-NMS0410A-1000	Aluminium carrier	Aluminium profile, flat mounting L: 1000mm	SEL-NMS0410	
SEL-AS-NMS0612A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMS0612A1-1000	Aluminium carrier	Aluminum groove reserved outlet position, L: 1000mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMS0612P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMS0612M-500	Moldable groove	Moldable groove, L: 500mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NMT1312A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-3D1515M-500	Moldable groove	Moldable groove, L: 500mm, with screws	SEL-NM3D1515	

Model	Name	Description	Matched product	Image
SEL-AS-NMT1312A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312A1-1000	Aluminium carrier	Aluminum groove reserved outlet position, L: 1000mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312A2-1000	Aluminium carrier	Aluminum groove with reserved outlet position, L: 1000mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312M-500	Moldable groove	Moldable groove, L: 500mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMT1312P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	SEL-NMT1312-Plus SEL-NMT1312U	
SEL-AS-NMS1217A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NMS1217A1-1000	Aluminium carrier	Aluminum groove with reserved outlet position, L: 1000mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NMS1217A2-1000	Aluminium carrier	Aluminum groove with reserved outlet position, L: 1000mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NMS1217P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NMS1217M-500	Moldable groove	Moldable groove, L: 500mm, with screws	SEL-NMS1217-Plus SEL-NNS1224	
SEL-AS-NNT1615A-1000	Aluminium carrier	Aluminum groove with reserved outlet position, L: 1000mm, with screws	SEL-NNT1615	
SEL-AS-NNT1615P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	SEL-NNT1615	
SEL-AS-NMT1515P-1000	PC carrier	Flat mounting PC groove, L: 1000mm, with screws	SEL-NMT1515-Plus SEL-NM3D1515	
SEL-AS-NMS0612A3-1000	Embedded installation aluminum groove	Aluminum groove with reserved outlet position, L: 1000mm, with screws	SEL-NMS0612-Plus	
SEL-AS-NM3D1515A2-1000	Pre-installed aluminium groove	Aluminum groove with reserved outlet position, L: 1000mm, with screws	SEL-NMT1515-Plus SEL-NM3D1515	
SEL-AS-NMT0606A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMT0606	
SEL-AS-NMT0612A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMT0612	
SEL-AS-NMT0612P-1000	PC carrier	PC groove, L: 1000mm, with screws	SEL-NMT0612	
SEL-AS-NMT2014A-1000	Aluminium carrier	Flat mounting aluminum groove, L: 1000mm, with screws	SEL-NMT2014	



Wire cable

Model	Name	Description	Matched product	Image
SEL-AS-WS-0001	2P PVC wire (0.5M $\Phi$ 4.5mm)	2P white, 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=500mm	SEL-NMS1217-Plus, SEL-NMT1312Plus, SEL-NMT1312U, SEL-NMT1515, SEL-NNR25, SEL-NMT0612, SEL-NMT2014	
SEL-AS-WS-0002	2P PVC wire (2M $\Phi$ 4.5mm)	2P white, 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=2000mm	SEL-NMS1217-Plus, SEL-NMT1312Plus, SEL-NMT1312U, SEL-NMT1515, SEL-NNR25, SEL-NMT0612, SEL-NMT2014	
SEL-AS-WS-0003	4P PVC wire (0.5M $\Phi$ 4.5mm)	4P white (red & green & blue & black), 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=500mm	SEL-NMS1217-Plus SEL-NMT1312-Plus SEL-NMT1515-Plus	
SEL-AS-WS-0004	4P PVC wire (2M $\Phi$ 4.5mm)	4P white (red & green & blue & black), 20AWG, outer diameter 4.5mm, UL2464,300V, 80°C, L=2000mm	SEL-NMS1217-Plus SEL-NMT1312-Plus SEL-NMT1515-Plus	
SEL-AS-WS-0005	2P PVC wire (0.5M $\Phi$ 4.0mm)	2P white, 20AWG, outer diameter 4.0mm, UL2464,300V, 80°C, L=500mm	SEL-NMS0612-Plus SEL-NMS0410	
SEL-AS-WS-0006	2P PVC wire (2M $\Phi$ 4.0mm)	2P white, 20AWG, outer diameter 4.0mm, UL2464,300V, 80°C, L=2000mm	SEL-NMS0612-Plus SEL-NMS0410	
SEL-AS-WS-0007	2P PVC wire (0.5M $\Phi$ 6.0mm)	2P white, 18AWG, outer diameter 6mm, UL2464,300V, 80°C, L=500mm	SEL-NNT1615	
SEL-AS-WS-0008	2P PVC wire (2M $\Phi$ 6.0mm)	2P white, 18AWG, outer diameter 6mm, UL2464,300V, 80°C, L=2000mm	SEL-NNT1615	
SEL-AS-WS-0009	2P Gray wire(0.5M)	2P gray, 20AWG, L=500mm	SEL-NTS0410	
SEL-AS-WS-0010	2P Gray wire(2M)	2P gray, 20AWG, L=2000mm	SEL-NTS0410	
SEL-AS-WS-0011	4P PVCwire (0.5M)	4P white, 20AWG, outer diameter 6mm, UL2464,300V, 80°C, L=500mm	SEL-NNT1615RGB	
AS-WS-0012	4P PVCwire (2M)	4P white, 20AWG, outer diameter 6mm, UL2464,300V, 80°C, L=2000mm	SEL-NNT1615RGB	
SEL-AS-WS-0013	5P PVCwire (0.5M)	5P white PVC wire, 22AWG, Cable length 500mm	SEL-NMS1217-Plus, SEL-NMT1312-Plus	
SEL-AS-WS-0014	5P PVCwire (2M)	5P white PVC wire, 22AWG, Cable length 500mm	SEL-NMS1217-Plus, SEL-NMT1312-Plus	
SEL-AS-WS-0015	3P PVCwire (0.5M $\Phi$ 4.5mm)	3P white,20AWG,outer diameter4.5mm, UL2464,300V, 80°C, L=500mm	SEL-NMS1217-Plus/ SEL-NMT1312-Plus/ SEL-NNR25/SEL-NNR18/ SEL-NMT1515-Plus	
SEL-AS-WS-0016	3P PVCwire (2M $\Phi$ 4.5mm)	3Pwhite,20AWG,outer diameter4.5mm, UL2464,300V, 80°C, L=2000mm	SEL-NMS1217-Plus/ SEL-NMT1312-Plus/SEL-NNR25/ SEL-NNR18/SEL-NMT1515-Plus	
SEL-AS-WS-0017	3P PVCwire (0.5M $\Phi$ 4.0mm)	3Pwhite,22AWG,outer diameter4.0mm, UL2464,300V, 80°C, L=500mm	SEL-NMS0612-Plus SEL-NMS0410	

Model	Name	Description	Matched product	Image
SEL-AS-WS-0018	3P PVC wire (2M $\Phi$ 4.0mm)	3Pwhite,22AWG,outer diameter4.0mm, UL2464,300V, 80°C L=2000mm	SEL-NMS0612-Plus SEL-NMS0410	
SEL-AS-WS-0019	2P PVC wire (0.5M)	Suitable for white light strip	SEL-NMT0606	
SEL-AS-WS-0020	2P PVC wire (2M)	Suitable for white light strip	SEL-NMT0606	

Accessories

Model	Name	Description	Matched product	Image
SEL-PN-SA2	Pendant cable	Accessories for hanging lighting	SEL-NNR25	

Waterproof connector

Model	Name	Description	Matched product	Image
SEL-AS-FC-0001	2PIN IP68waterproof connector	2P wiring method: screw crimping, IP68 waterproof connector	White color strip	
SEL-AS-FC-0002	3PIN IP68waterproof connector	3P wiring method: screw crimping, IP68 waterproof connector	Adjustable CCT, digital neon strip	
SEL-AS-FC-0003	4PIN IP68waterproof connector	4P wiring method: screw crimping, IP68 waterproof connector	RGB neon strip	
SEL-AS-FC-0004	4PIN T-shaped male and female connector PVC wire (single side wire length 0.15M, $\Phi$ 6mm)	M12-T connector waterproof cable, main line 2P white PVC protection Thread	SEL-NMS1217-Plus SEL-NMT1312-Plus Symphony Dynamic White (SPI&DMX512)	
SEL-AS-FC-0005	4PIN female connector silicone wire (0.25M)	Female connector waterproof wire, 4P PVC wire (including red, green, blue and black wires)With female DC connector, 20AWG wire, all without head wire Length 250mm	SEL-NMS1217-Plus SEL-NMT1312-Plus Symphony Dynamic White (SPI&DMX512)	
SEL-AS-FC-0007	2PIN JST white PVC wire (0.2M, $\Phi$ 4.0mm)	2P white JST waterproof PVC cable, outer diameter 4.0mm,UL2464, 300V, 80°C, 22AWG wire, wire length 200mm, IP67 waterproof rating	SEL-NMS0410	
SEL-AS-FC-0008	3PIN JST white PVC wire (0.2M, $\Phi$ 4.0mm)	3P white JST waterproof PVC cable, outer diameter 4.0mm,UL2464, 300V, 80°C, 22AWG wire, wire length 200mm, IP67 waterproof rating	SEL-NMS0410	

Glue

Model	Name	Description	Matched product	Image
SEL-AS-PG-0002	Neutral glue	Neutral glue, 10ml/pcs, suitable for silicone neon strip and silicone extrusion strip	All models	

# SEL LIGHTING

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