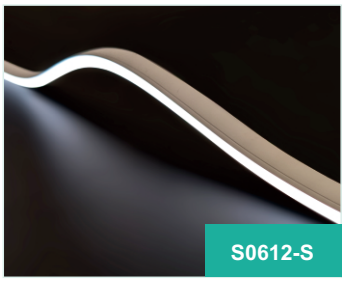
Side bending LED Flex Neon light

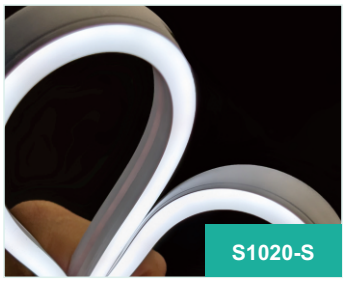
S0612-S
S1220-S

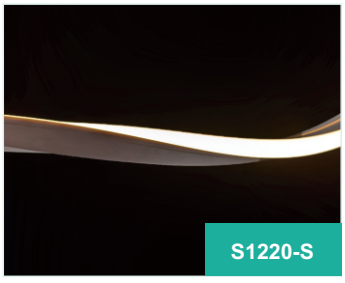
S1020-S
S1225-S

Glowing softly, can be bent perpendicular to the light-emitting surface.
Suitable for decorative lighting, as well as outlining patterns and contours, adding atmosphere and beauty.
Such as: outdoor art words, entertainment venues, exhibition venues.











Silicone

High-quality silicone material, high light transmittance, anti-UV & anti-corrosion.

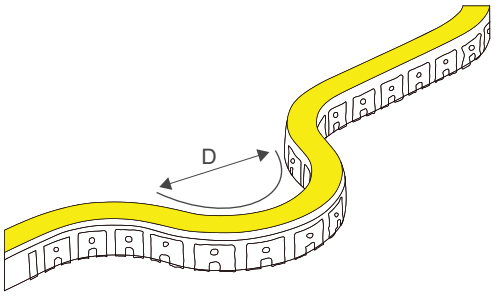
IP67

Full silicone encapsulation technology, LED&PCB fully sealed, no any water immersion risk.

Dotless

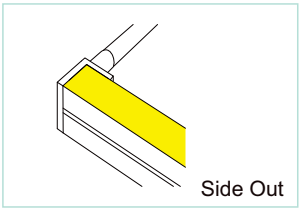
Uniform light emission, no dark areas.

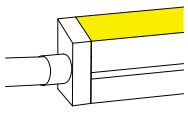
BENDING DIAGRAM

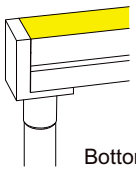


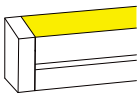
S0612-S: D≥80mm
S1020-S / S1220-S / S1225-S: D≥100mm

VARIOUS CABLE ENTRY

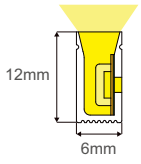
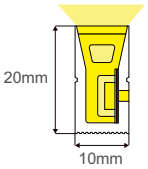
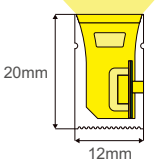
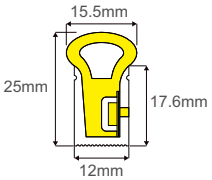


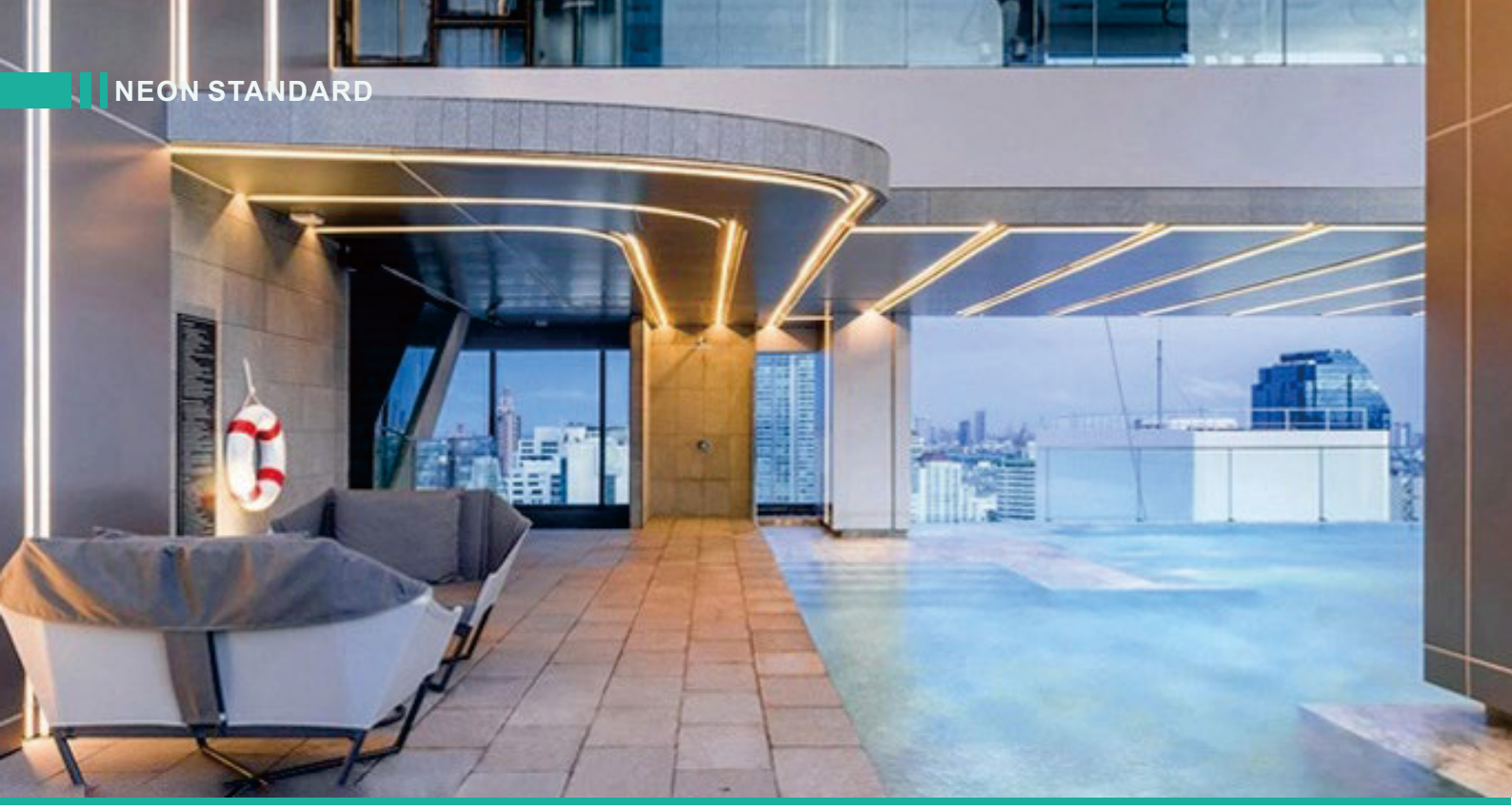






PRODUCT PARAMETERS

Model	S0612-S	S1020-S	S1220-S	S1225-S
				
Input	DC24V			
LED/M	126pcs/M			
M/Reel	5M/Reel	10M/Reel	10M/Reel	10M/Reel
LED type	SMD			
CRI	>90			
IP rating	IP67			
Power	8.6W/M	13W/M	13W/M	13W/M
Lumen/M	258 lm/M@3000K	390 lm/M@3000K	390 lm/M@3000K	455 lm/M@3000K
CCT	2700K 3000K 4000K 6500K R G B			



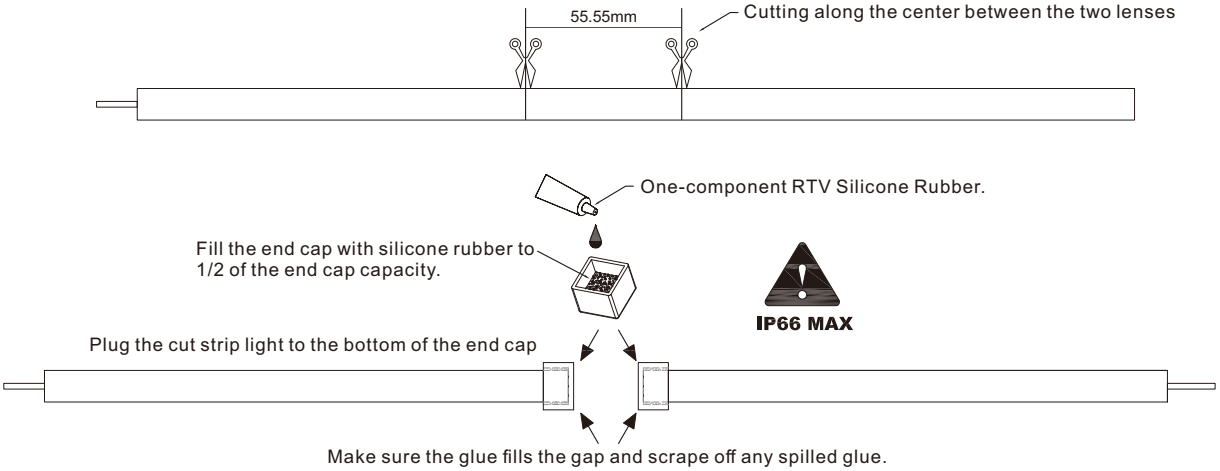
COMPATIBILITY

ON/OFF | Triac | 0/1-10V | DALI | PWM

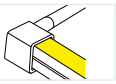
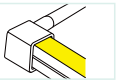
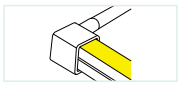
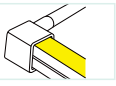
★ Please conduct a match test between the strip light and dimmable controllers if dimmable control method required to avoid any performance failure, as the strip light contains the constant current IC, differing from normal constant voltage strip light.

CUTTING AND SEALING

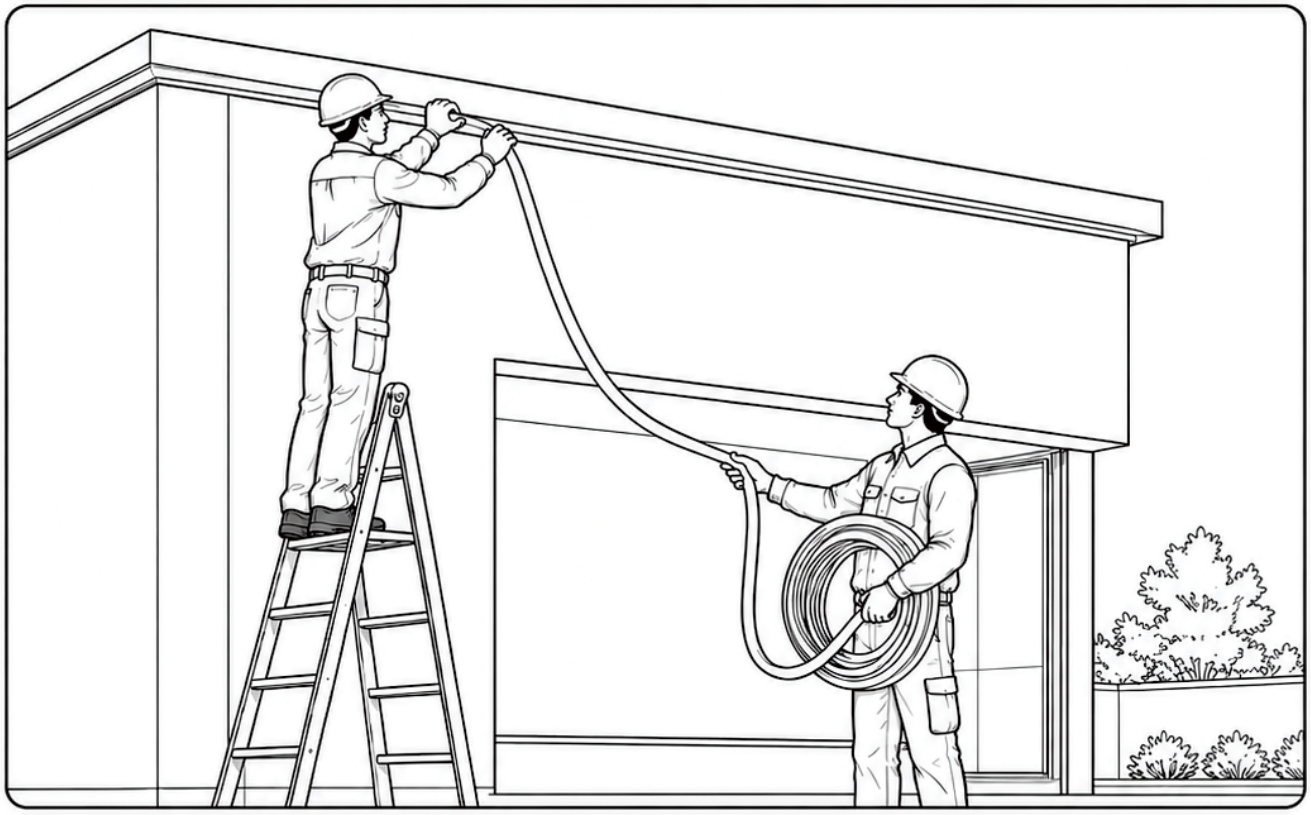
Attention: After cutting and bonding, the waterproofing will decrease and cannot be used underwater anymore!
Please refer to the following method to bond the end cap, and the maximum waterproofing can reach IP66.



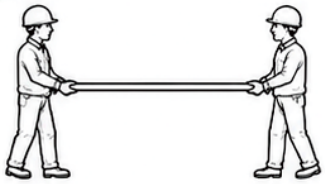
INSTALLATION ACCESSORIES

Category	Model	Description	Picture
S0612-S	Aluminum Profile	AL6063 Size:7.9x13.6x2000mm	
	3D Flexible Profile	SUS304 Size:7.2x12mm	
	Clip	AL6063 Size:7.9x13.6mm	
	Input cap		End cap 
	Wire Size:4x200mm		Glue 
S1020-S	Aluminum Profile	AL6063 Size:12.4x14x2000mm	
	3D Flexible Profile	SUS304 Size:11x13.1mm	
	Clip	AL6063 Size:12.4x14mm	
	Input cap		End cap 
	Wire Size:6x200mm		Glue 
S1220-S	Aluminum Profile	AL6063 Size:14.3x19x2000mm	
	3D Flexible Profile	SUS304 Size:13.4x18mm	
	Clip	AL6063 Size:14.3x19mm	
	Input cap		End cap 
	Wire Size:6x200mm		Glue 
S1225-S	Aluminum Profile	AL6063 Size:14.3x19x2000mm	
	3D Flexible Profile	SUS304 Size:13.4x18mm	
	Clip	AL6063 Size:14.3x19mm	
	Input cap		End cap 
	Wire Size:6x200mm		Glue 

LONG-LENGTH NEON STRIP INSTALLATION GUIDE



RECOMMENDED



Two-person installation is recommended.

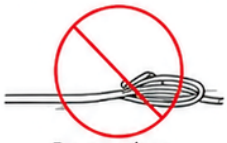


Keep the remaining light strip properly supported, neatly arranged, and fed forward gradually during installation.

DO NOT



Do not allow the strip to hang unsupported.



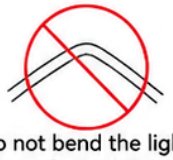
Do not drag the light on the ground.



Do not twist the light strip.



Do not tie the light into knots.



Do not bend the light beyond its **minimum bending radius***.



Do not leave the light loosely coiled or tangled.

*Minimum bending radius: Refer to the BENDING DIAGRAM in the datasheet.

Proper two-person installation helps ensure a smooth installation process, prevent product damage, and achieve a clean, professional finish.

