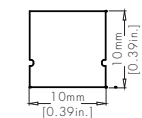
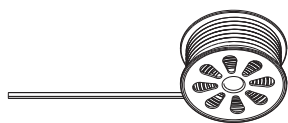


FLEX1 - INSTALLATION INSTRUCTIONS

Preparation



Sectional View



LED Neon Light

Tools						
scissors	marker pen	ruler	silicone glue	soldering iron	soldering tin	knife

Important

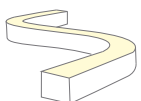
Please take the time to read this installation guide before you install the product. The guide contains important information regarding installation and operation. It must be installed in a proper way.

Safety & Warnings

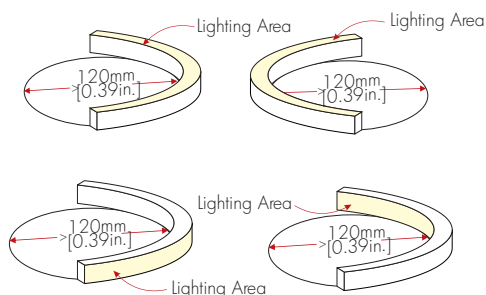
1. Install in accordance with national and local electrical code regulations.
2. This product must be installed and serviced by a qualified, licensed electrician.
3. Before installation, maintenance or cleaning, always switch off or disconnect the power first. Before powering on, make sure the wiring is correct.
4. Do not connect directly to the main power, the product is connected to SELV LED driver.
5. Adopt suitable power supply with power is 20% higher than the max. power of luminary, to ensure long time performance of power supply.
6. Please adopt a suitable waterproof rating product, according to actual specific scene.
7. Do not install the product in an environment over ambient temperature range (-20°~45°C).
8. Do not exceed maximum run length for the product. Over long length will lead to problem of overload or uneven brightness.
9. Avoid scrape, twist and irregular bend during installation, which might cause non repairable status for the luminary, avoid pull hard and fast.
10. Minimum bending diameter definition is 10mm, Minimum twist degree is 360° per 1000mm length. Too small bending diameter or twist degree will break the luminary.
11. Should two or more people work, make sure somebody help to lift the light during installation.
12. Do not modify or disassemble this product beyond instructions or the warranty will be void.

Bend & Twist

Can be side-bend



Can be top-bend

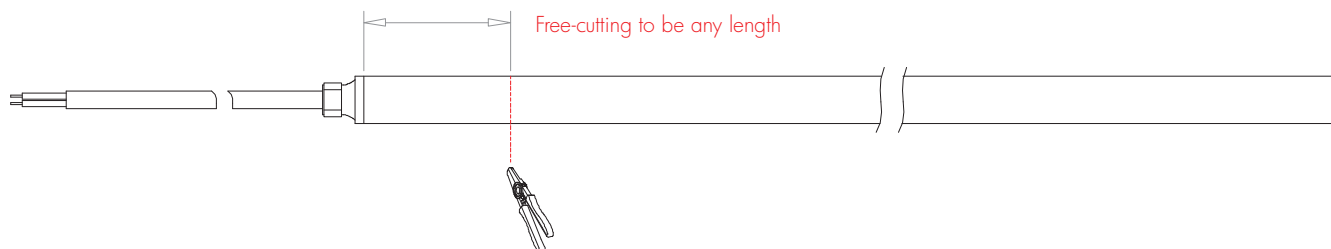


⚠ MAX. TWIST ANGLE IS 360° PER 1000MM



⚠ SHOULD TWO OR MORE PEOPLE WORK

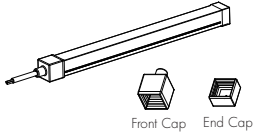
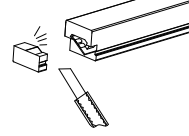
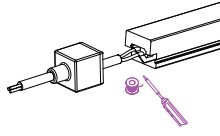
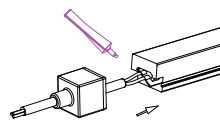
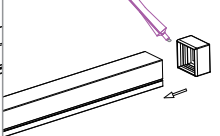
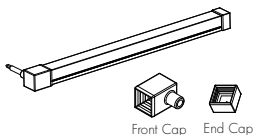
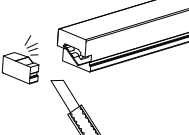
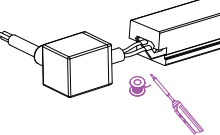
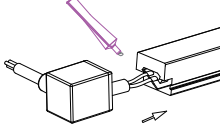
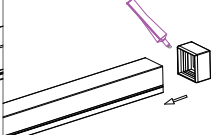
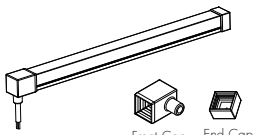
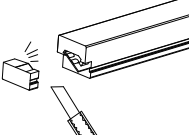
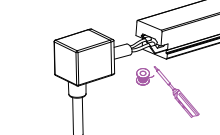
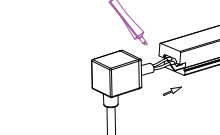
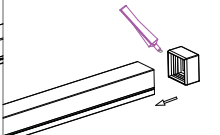
Cutting



⚠ Power off firstly.


FLEX1 - INSTALLATION INSTRUCTIONS


End-cap installation guide


Power cable in tail feed	Cut off some parts of bottom silicone jacket in 3mm length carefully, until these bottom solder pads on PCB are exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
				
Power cable in side feed	Cut off some parts of bottom silicone jacket in 3mm length carefully, until these bottom solder pads on PCB are exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
				
Power cable in bottom feed	Cut off some parts of bottom silicone jacket in 3mm length carefully, until these bottom solder pads on PCB are exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
				


Accessories(optional) installation guide


Surface or flush mounting by **bracket** for indoor application


A circular diagram showing a small bracket being placed on a surface. A screw is shown being inserted into the bracket.



A circular diagram showing a strip of neon tape being placed over the bracket that is already mounted on the surface.





A circular diagram showing the end of the neon tape being pressed into the bracket, which is now fully clamped.

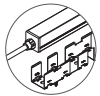
A diagram showing the final installation. The neon tape is mounted on the surface, with the bracket visible underneath, creating a recessed appearance.


1. Place the bracket to the mounting surface, and then fasten the bracket with screw.
2. Place the neon tape to the bracket.
3. Press the neon tape to the end until it get clamped tightly.

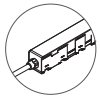
Surface or flush mounting by **bendable bracket** for indoor application


A circular diagram showing a long, bendable bracket being placed on a surface. A screw is shown being inserted into the bracket.



A circular diagram showing a strip of neon tape being placed over the bendable bracket that is already mounted on the surface.





A circular diagram showing the end of the neon tape being pressed into the bendable bracket, which is now fully clamped.


A diagram showing the final installation. The neon tape is mounted on the surface, with the bendable bracket visible underneath, creating a recessed appearance.


1. Place the bendable bracket to the mounting surface, and then fasten the bendable bracket with screws.
2. Place the neon tape to the bendable bracket.
3. Press the neon tape to the end until it get clamped tightly.


Surface or flush mounting by **aluminum channel** for indoor application

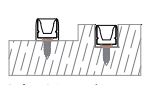
A circular diagram showing an aluminum channel being placed on a surface. A screw is shown being inserted into the channel.



A circular diagram showing a strip of neon tape being placed over the aluminum channel that is already mounted on the surface.



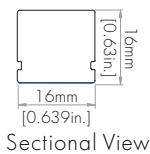
A circular diagram showing the end of the neon tape being pressed into the aluminum channel, which is now fully clamped.

A diagram showing the final installation. The neon tape is mounted on the surface, with the aluminum channel visible underneath, creating a recessed appearance.

1. Place the aluminum channel to the mounting surface, and then fasten the aluminum channel with screws.
2. Place the neon tape to the aluminum channel.
3. Press the neon tape to the end until it get clamped tightly.

FLEX2 INSTALLATION INSTRUCTIONS

Preparation



Tools						
scissors	marker pen	ruler	silicone glue	soldering iron	soldering tin	knife

Important

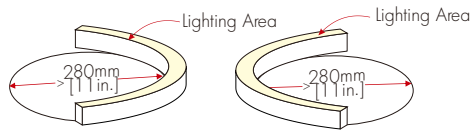
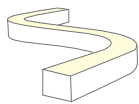
Please take the time to read this installation guide before you install the product. The guide contains important information regarding installation and operation. It must be installed in a proper way.

Safety & Warnings

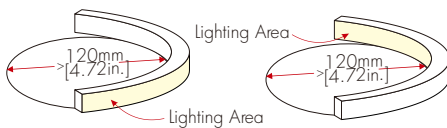
1. Install in accordance with national and local electrical code regulations.
2. This product must be installed and serviced by a qualified, licensed electrician.
3. Before installation, maintenance or cleaning, always switch off or disconnect the power first. Before powering on, make sure the wiring is correct.
4. Do not connect directly to the main power, the product is connected to SELV LED driver.
5. Adopt suitable power supply with power is 20% higher than the max. power of luminary, to ensure long time performance of power supply.
6. Please adopt a suitable waterproof rating product, according to actual specific scene.
7. Do not install the product in an environment over ambient temperature range (-20°~45°C).
8. Do not exceed maximum run length for the product. Over long length will lead to problem of overload or uneven brightness.
9. Avoid scrape, twist and irregular bend during installation, which might cause non repairable status for the luminary, avoid pull hard and fast.
10. Minimum bending diameter definition, is 120mm[4.72in.] for top-bend and 280mm[11in.] for side-bend, too small bending diameter will break the product.
11. Should two or more people work, make sure somebody help to lift the light during installation.
12. Do not modify or disassemble this product beyond instructions or the warranty will be void.

Bend & Twist

Can be side-bend



Can be top-bend

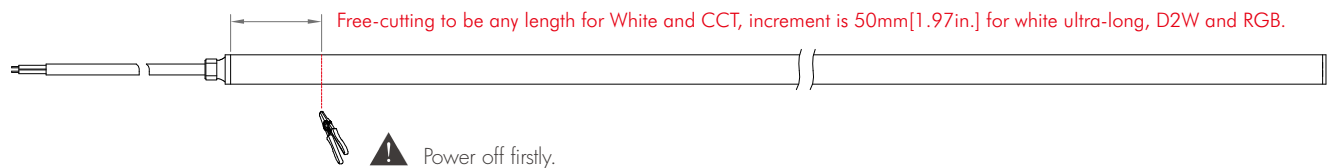


⚠ MAX. TWIST ANGLE IS 360° PER 1000MM[39.4in.]



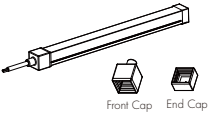
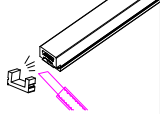
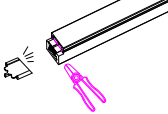
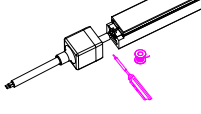
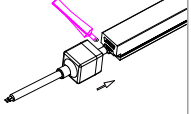
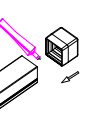
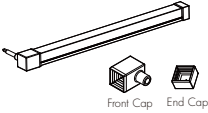
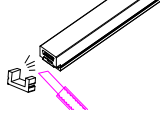
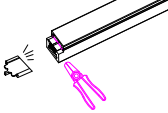
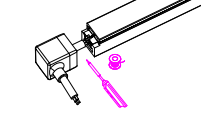
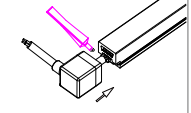
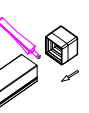
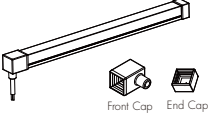
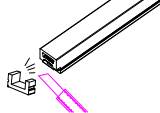
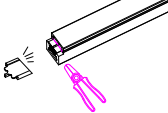
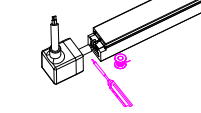
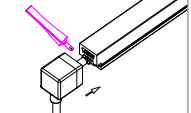
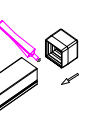
⚠ SHOULD TWO OR MORE PEOPLE WORK

Cutting


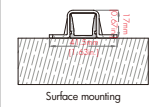

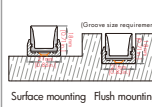

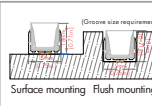
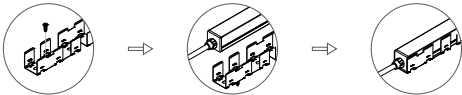
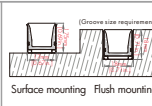


FLEX2 INSTALLATION INSTRUCTIONS

End-cap installation guide

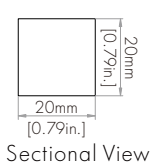
Power cable in tail feed	Cut off some parts of bottom silicone jacket in 3mm[0.12in.] length carefully.	Cut off some parts of plastic and make sure these bottom solder pads on pcb exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
					
Power cable in side feed	Cut off some parts of bottom silicone jacket in 3mm[0.12in.] length carefully.	Cut off some parts of plastic and make sure these bottom solder pads on pcb exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
					
Power cable in bottom feed	Cut off some parts of bottom silicone jacket in 3mm[0.12in.] length carefully.	Cut off some parts of plastic and make sure these bottom solder pads on pcb exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
					

Accessories(optional) installation guide

Surface mounting by clip for indoor application  1. Place the neon tape to the mounting surface. 2. Place and clamp the neon tape with the clip. 3. Fasten the clip with screws. 	Surface or flush mounting by bracket for indoor application  1. Place the bracket to the mounting surface, and then fasten the bracket with screw. 2. Place the neon tape to the bracket. 3. Press the neon tape to the end until it get clamped tightly. 
Surface or flush mounting by aluminum channel for indoor application  1. Place the aluminum channel to the mounting surface, and then fasten the aluminum channel with screws. 2. Place the neon tape to the aluminum channel. 3. Press the neon tape to the end until it get clamped tightly. 	Surface or flush mounting by bendable bracket for indoor application  1. Place the bendable bracket to the mounting surface, and then fasten the bendable bracket with screws. 2. Place the neon tape to the bendable bracket. 3. Press the neon tape to the end until it get clamped tightly. 

FLEX3 INSTALLATION INSTRUCTIONS

Preparation



Tools						
scissors	marker pen	ruler	silicone glue	soldering iron	soldering tin	knife

Important

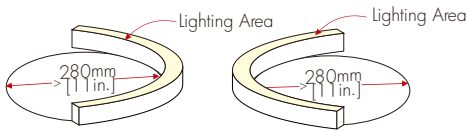
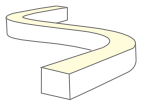
Please take the time to read this installation guide before you install the product. The guide contains important information regarding installation and operation. It must be installed in a proper way.

Safety & Warnings

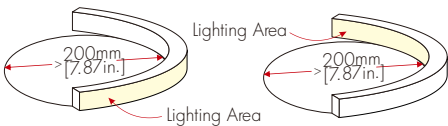
1. Install in accordance with national and local electrical code regulations.
2. This product must be installed and serviced by a qualified, licensed electrician.
3. Before installation, maintenance or cleaning, always switch off or disconnect the power first. Before powering on, make sure the wiring is correct.
4. Do not connect directly to the main power, the product is connected to SELV LED driver.
5. Adopt suitable power supply with power is 20% higher than the max. power of luminary, to ensure long time performance of power supply.
6. Please adopt a suitable waterproof rating product, according to actual specific scene.
7. Do not install the product in an environment over ambient temperature range (-20°~45°C).
8. Do not exceed maximum run length for the product. Over long length will lead to problem of overload or uneven brightness.
9. Avoid scrape, twist and irregular bend during installation, which might cause non repairable status for the luminary, avoid pull hard and fast.
10. Minimum bending diameter definition, is 200mm[7.87in.] for top-bend and 280mm[11in.] for side-bend, too small bending diameter will break the product.
11. Should two or more people work, make sure somebody help to lift the light during installation.
12. Do not modify or disassemble this product beyond instructions or the warranty will be void.

Bend & Twist

Can be side-bend



Can be top-bend

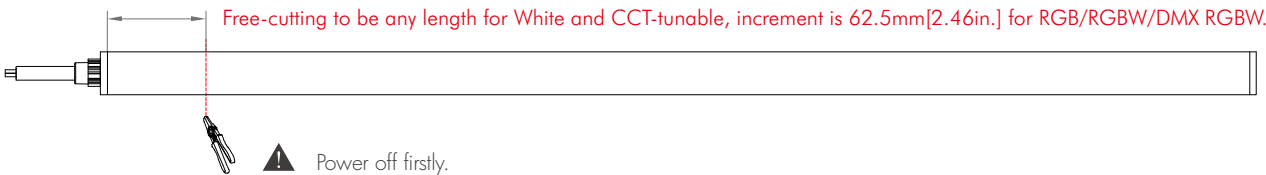


⚠ MAX. TWIST ANGLE IS 360° PER 1000MM[39.4in.]



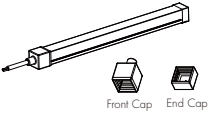
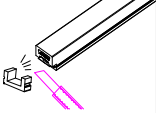
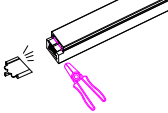
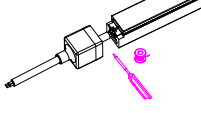
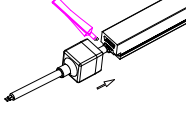
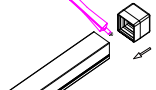
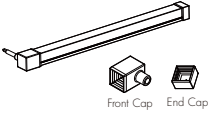
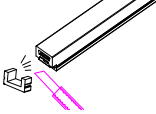
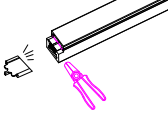
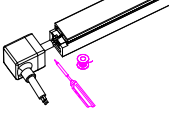
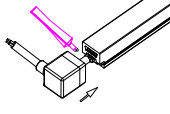
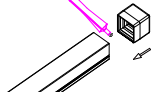
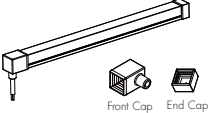
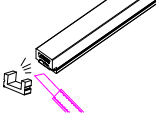
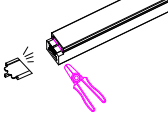
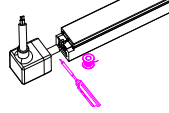
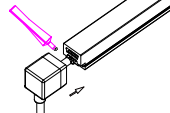
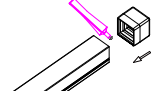
⚠ SHOULD TWO OR MORE PEOPLE WORK

Cutting



FLEX3 INSTALLATION INSTRUCTIONS

End-cap installation guide

Power cable in tail feed	Cut off some parts of bottom silicone jacket in 3mm[0.12in.] length carefully.	Cut off some parts of plastic and make sure these bottom solder pads on pcb exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
					
Power cable in side feed	Cut off some parts of bottom silicone jacket in 3mm[0.12in.] length carefully.	Cut off some parts of plastic and make sure these bottom solder pads on pcb exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
					
Power cable in bottom feed	Cut off some parts of bottom silicone jacket in 3mm[0.12in.] length carefully.	Cut off some parts of plastic and make sure these bottom solder pads on pcb exposed.	Solder the power cable to the bottom solder pads on PCB.	Fill the inner part of front cap by silicone glue completely.	Fill the inner part of end cap by silicone glue completely.
					

Accessories(optional) installation guide

Surface or flush mounting by **bracket** for indoor application

1. Place the bracket to the mounting surface, and then fasten the bracket with screw.
2. Place the neon tape to the bracket.
3. Press the neon tape to the end until it get clamped tightly.

Surface & Recessed mounting

Surface or flush mounting by **aluminum channel** for indoor application

1. Place the aluminum channel to the mounting surface, and then fasten the aluminum channel with screws.
2. Place the neon tape to the aluminum channel.
3. Press the neon tape to the end until it get clamped tightly.

Surface & Recessed mounting