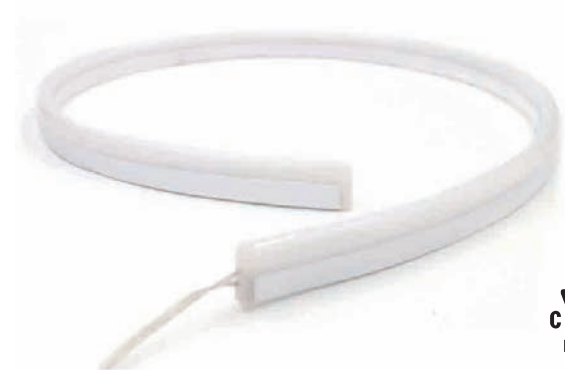


Aurora Flex Mini

Decorative Lighting Solution

Eco-friendly materials provide you with the most flexible product to install in interior place. Same as the Aurora Flex, the Mini comes in the same 11 colors as the Aurora Flex, as well as, the same flexibility!



cULus
E344189

IP65

11 COLORS



NEON SPECIFICATIONS

Working mode	Constant Voltage Technology
Max Mods (Series)	Full 60W load
Viewing Angle	240°
CRI	>70
Operating Temp	-20°C to +45°C
NEON Dimension	0.39"W x 0.7"H
Optical Structure	Eco-friendly flexible LED PVC tube with UV stabilizers.

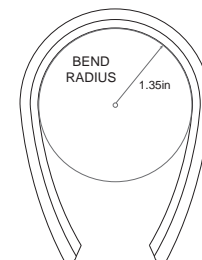
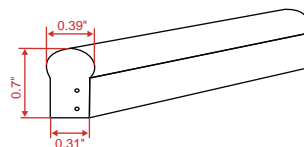
Packaging	20Ft/Tray, 5Trays/Case
Protection Grade	IP65 wet-Location
Certifications	UL and cUL Recognized
Warranty	5 Years
Vivid, uniform Neon-like lighting without dark spots or gaps in the tube.	

WARNING: OUTDOOR INSTALLATIONS REQUIRE OUTDOOR PARTS AND PERFORMING OUTDOOR CAP INSTALLATION PROCESS.

NEON PRODUCT OPTIONS LIST

Neon	Voltage	Power	Cut Intervals	LED	LED Qty	Viewing Angle
Aurora Flex Mini	12VDC	2.8W/Ft	1.4"	SMD 2835	24LED/Ft	240°
Aurora Flex Mini Red(Ruby Shell)	12VDC	2.55W/FT	1.4"	SMD 2835	24LED/Ft	240°

NEON DIMENSIONS



ACCESSORIES



AURORA FLEX MINI



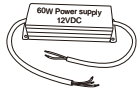
800.253.1569 | wensco.com

Power Supply Loads

Neon	Cut Intervals	FT (60W)
AURORA Flex Mini	1.4"	20

Accessories

Installation Tools



Power Supply



PVC Cutter



Nose Plier



Aurora Flex Mini



Flex Mini End Cap
Code:AFA2001



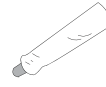
End Cap with Wires(Indoor)
Code:AFA2003



End Cap with Wires New(Outdoor)
Code:AFA200301



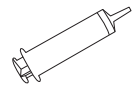
Boots
Code:AFA2010



Neutral Silicone
Code:AFA1018

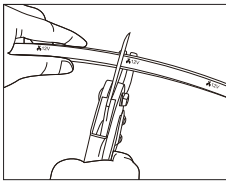


Fast Dry Glue
Code:AFA2002

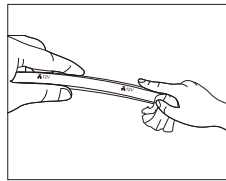


Silicone Squeezing Accessory
Code:AFA1019

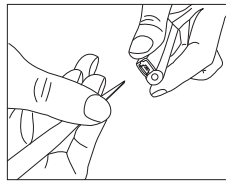
For Indoor Use



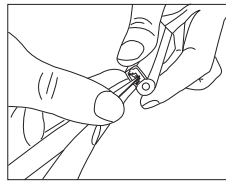
1. Cut Aurora Flex Mini on the cutting mark.



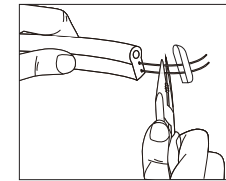
2. Clean the surface of Aurora Flex Mini with Alcohol.



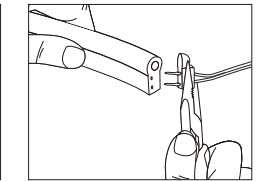
3. After Cutting Flex Mini, ensure PCB is not touch wires.



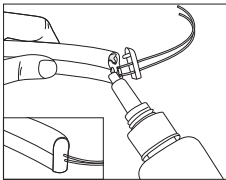
4. Using Tweezers move PCB away from wires.



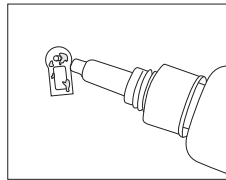
5. Plug end cap with wires to Aurora Flex Mini.



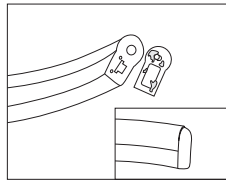
5. Plug end cap with wires(New) to Aurora Flex Mini(For Outdoor).



6. Apply Fast Dry Glue to Aurora Flex/Mini and end cap with wire.



7. Same application on the other end without wire.

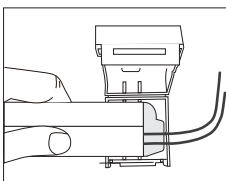


8. Press End cap against tube to secure end cap.

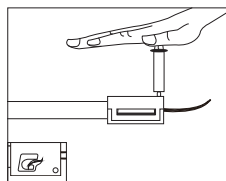
** Please test and light up the flex before applying fast dry glue to make sure connection is secure. Please secure fast dry glue for 24hrs before installing boots.*

For Outdoor Use

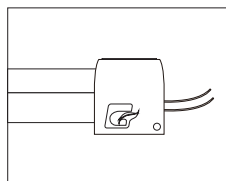
Based on indoor steps, but please use outdoor end cap with wires rather than use indoor one!



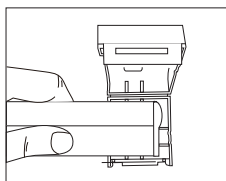
9. Using the spacers in the boots, center the tube and align wires through the predrilled holes in the boots before closing the boot.



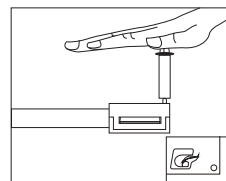
10. Inject silicone into the boots through the hole until silicone oozes out of every part of the boot.



11. Inspect that there are not air bubbles and areas that need more silicone.

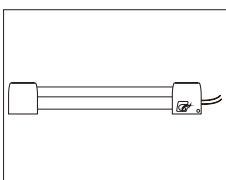


12. Follow steps 9-10 for end without wires.

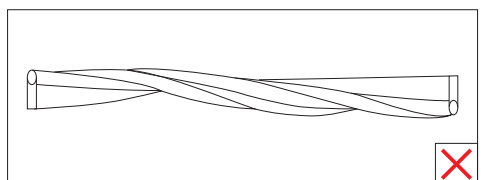
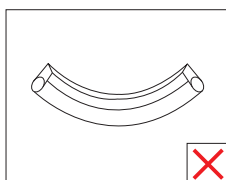
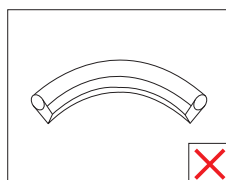
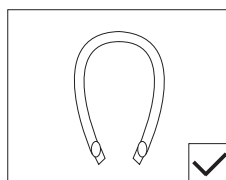


13. Allow for 4 days for curing. It is recommended to do sealing before the weekend. Ex. Silicone Thursday, ready by Monday.

** Must use neutral silicone and let silicone secure for at least 3-4 days before installing.*



9. After curing inspect end caps to make sure boot is completely filled and no air bubbles. Add more silicone if necessary.



** Do not bend horizontally or contort Flex tube.*



With upgraded design in end cap, G2G Aurora Flex Series can achieve higher waterproof effect, perfectly to be used for border tubing, sign lettering and accent lighting.

Flex Series

The best alternative to neon lighting. Our Fully flexible design will allow for 90° angles or less! Aurora Flex comes in 11 different colors and having a traditional outdoor neon look allows you to recreate any neon sign at half the cost and half the upkeep.



Flex Mini



Aurora RGB



Aurora Flex



Aurora Flex Red (Ruby Shell)



Neon	Input Voltage	Color	Cut Intervals	LED	LEDs Qty	Power	Lengths
Aurora Flex Mini	12VDC	Pinkish Purple / WW / Ice Blue / O / W / Y / R / G / B / Pink / Lemon Yellow	1.4"	SMD 2835	24LED/Ft	2.8W/Ft	20Ft/Tray,5Trays/Case
Aurora Flex Mini Red(Ruby Shell)	12VDC	Ruby Shell	1.4"	SMD 2835	24LED/Ft	2.55W/Ft	20Ft/Tray,5Trays/Case
Aurora Flex	12VDC	Pinkish Purple / WW / Ice Blue / O / W / Y / R / G / B	1.4"	SMD 2835	24LED/Ft	2.8W/Ft	20Ft/Tray,5Trays/Case
Aurora Flex RGB	24VDC	RGB	6.6"	SMD 5050	21LED/Ft	4.4W/Ft	20Ft/Tray,5Trays/Case
Aurora Flex Red(Ruby Shell)	12VDC	Ruby Shell	1.4"	SMD 2835	24LED/Ft	2.55W/Ft	20Ft/Tray,5Trays/Case