

SLC-027F

Diffusion LED Channel



Safety Instruction and Warning

WARNING:

READ CAREFULLY BEFORE INSTALLING.

Installation should only be performed by a qualified electrician in accordance with NEC and all applicable local building codes.

Risk of fire or electric shock. Fixture installation requires knowledge of luminaire electrical systems. If not qualified, do not attempt installation. Contact a qualified electrician.

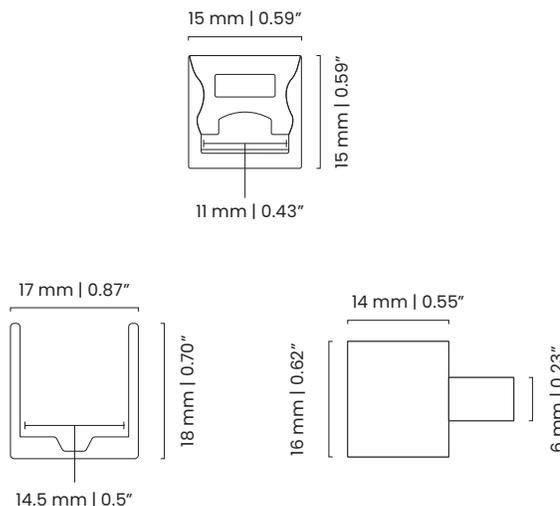
Ensure that electrical power is turned OFF before and during installation or maintenance.

Fixtures must be connected to a wiring system that includes an equipment-grounding conductor.

Ensure that the supply voltage matches the rated voltage of the luminaire fixture.

Wear gloves and safety glasses at all times when removing the luminaire from the carton, installing, servicing, or performing maintenance.

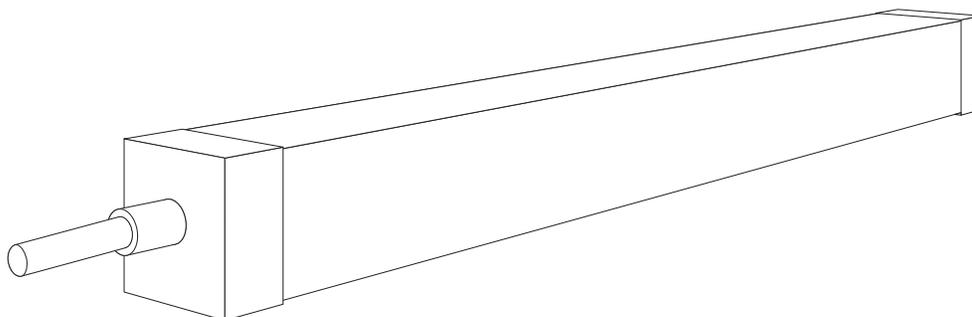
Diagram



Description

Diffusion SLC-027F is a up and down flexible channel that comes complete with mounting hardware for curved applications.

Shop Drawing

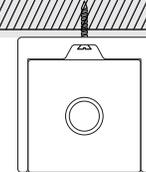
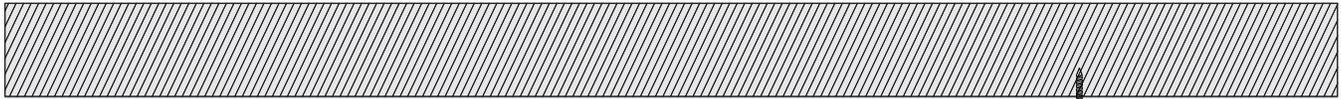


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Installation Types



Surface Mount

Notes:

Fixture should be built and installed based around the lengths of ribbon and power feed locations

Step 1

Using the finished fixture length, determine the appropriate spacing and placement for the mounting clips or stainless steel mounting channels.



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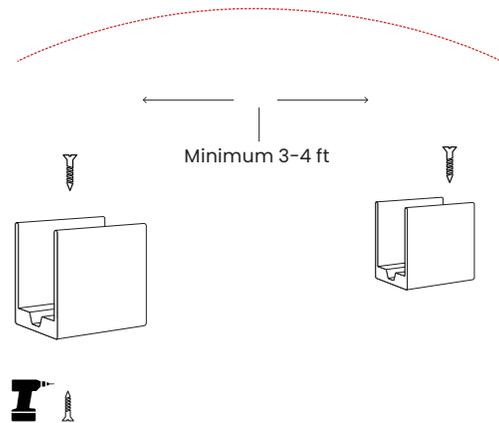
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Step 2

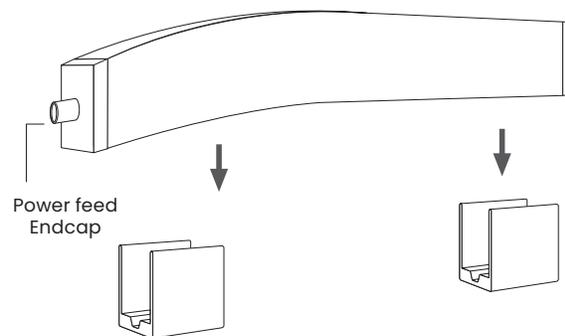
Install mounting clips at intervals of no more than 3 to 4 feet.

If using the stainless steel mounting channel, cut it to the desired length and install it.



Step 3

Snap the finished fixture into the mounting clips or channel, making sure the power feed is positioned at the correct end.



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Step 4

Test the fixture to ensure proper operation.

Finished!

