

GENERAL INSTALLATION INSTRUCTIONS

UVR – LampLoom™ with LampClamp™ Technology


P/N: 55000020

 **CAUTION! Never Expose Eyes or Skin to UV-C light – Completely Read all Materials before Starting**

SAFETY CONSIDERATIONS

Improper installation, adjustment, alteration, service, maintenance, or use can cause fire, electrical shock, or other conditions which may cause personal injury or property damage. Consult a qualified installer, service agency, or your supplier for information or assistance. The qualified installer or agency must use factory kits or accessories when installing this product. Refer to the individual instructions packaged with kits or accessories when installing them. Follow all safety codes, wear safety glasses and work gloves. Read all instructions thoroughly and follow any warnings or cautions attached to any accessed area. Consult local building codes and the National Electrical Code (NEC) for all applicable requirements.

Understand the signal words DANGER, WARNING or CAUTION. These words are universally used for overall safety. DANGER identifies the most serious hazards, which will result in severe personal injury or death. WARNING signifies hazards, which could result in personal injury or death. CAUTION is used to identify unsafe practices, which would result in minor personal injury or product and property damage.

 **WARNING:** Before installing or servicing this unit, turn off and lock-out all power, there may be more than one (1) switch.

General:

The LampLoom with the LampClamp is used to connect a remote power supply to a 4 pin single ended T5 (5/8") diameter lamp. This accessory provides a patent pending design for holding a single ended lamp while provide power to the lamp. The LampClamp connection provides multiple options for installation. The LampClamp comes prewired with plenum rated wire secured with multiple wire strain reliefs and can be installed "as is". However, if the installation necessitates, the loom can be run through multiple conduit options, by removing the strain relieve from the LampClamp and replacing it with commercially available 1/2" fittings (See examples below) the LampClamp can easily be connected to 1/2" conduit of the installer's choice.

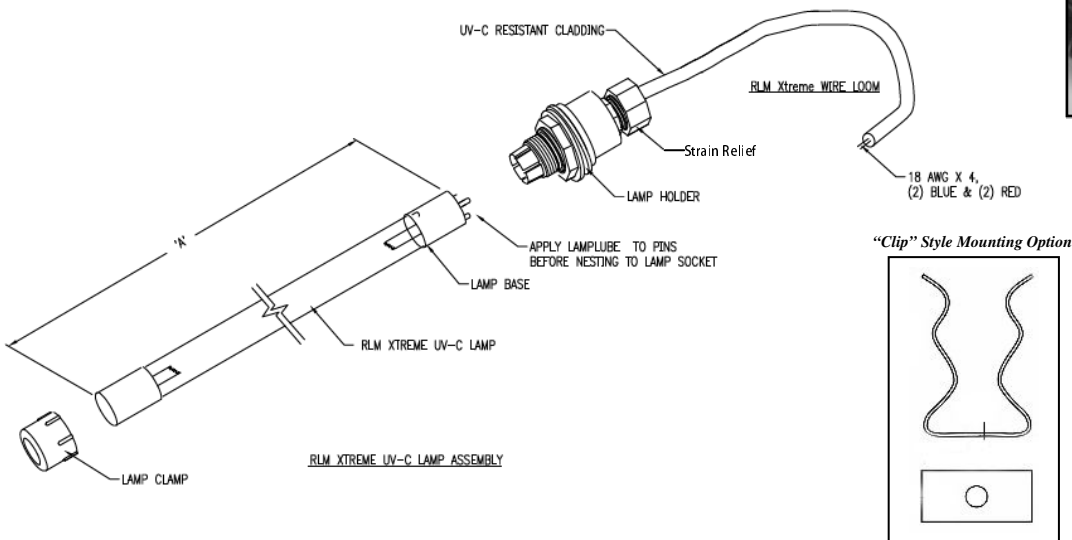
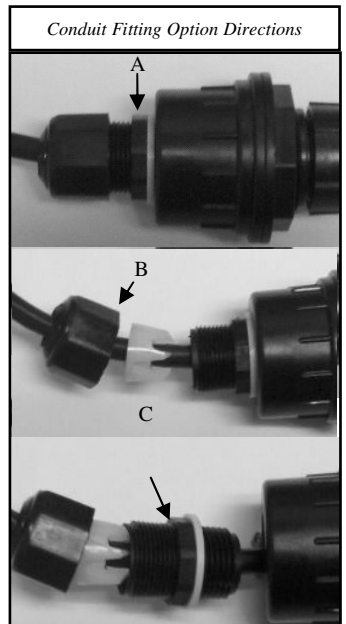
 **CAUTION:** Using the LampLoom in any other method than described voids product warranty and may do damage to the entire system.

What's included:

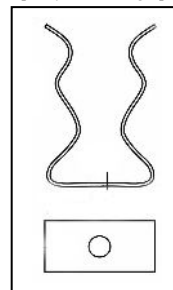
1. 20' LampLoom with LampClamp;
2. Stainless Steel mounting bracket option
3. "Clip" style mounting option
4. 4 ea. #10 x 5/8" Hex Head Screw

Installation:

1. Consult all applicable NEC and local codes before installing.
2. The LampLoom with LampClamp is designed for use with a T5 diameter lamps only;
3. Once the proper location for lamp mounting is located and lamp mounting hardware is installed (see fixture IOM for proper mounting procedures), attached LampClamp and route loom to power supply (see fixture IOM for proper wiring of loom to power supply)- **DO NOT SECURE LOOM TO LAMP.**
 - a. If conduit is to be used for the LampLoom, remove the strain relief from the LampClamp. **CAUTION: When removing the strain relief, while holding the base of the strain relief (A), remove the compression nut first (B), then remove the base of the strain relief from the LampClamp (C) – being careful not to twist the wire as you twist the base of the strain relief.**
 - b. Feed loom through the 1/2" conduit fitting of choice and screw fitting on to LampHolster (note below are some examples of some common fittings):
 - c. Feed loom thru conduit to power supply.



"Clip" Style Mounting Option



S/S Mounting Bracket Option



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