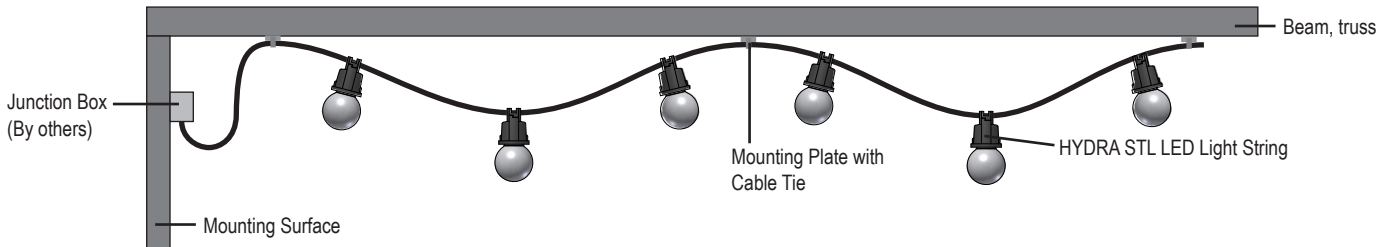


Installation Instructions

The following instructions are general guidelines. Installation should be performed by a qualified electrician in accordance with the National Electrical Code and any applicable local codes. Read through the entire instructions before beginning installation. Contact Celestial Lighting for further assistance.

HYDRA STL Exterior LED Light String are shipped in pre-cut, pre-assembled sections and can be field cut to length if necessary. Each run is individually packaged and labeled by type. Verify correct fixture lamp spacing and lamp type are received correct before modifying length and installation. HYDRA STL is extremely versatile and can be installed in several ways. Following the instructions below depending on the desired layout.

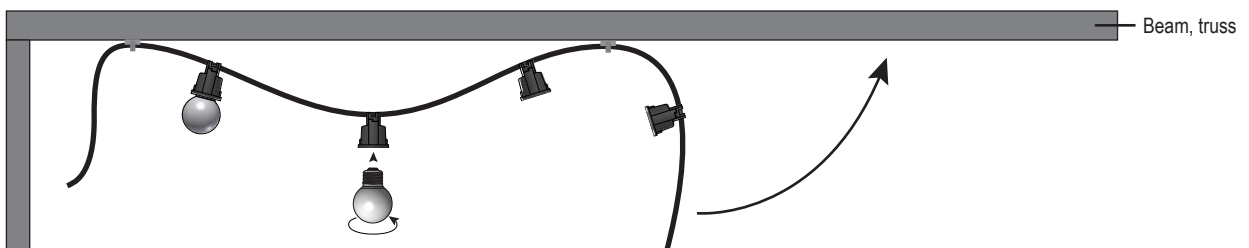
HYDRA STL shown mounted with drop, to secure surface such as beam or truss. Specify mounting plates with cable ties. Fasten at least every 6 feet.



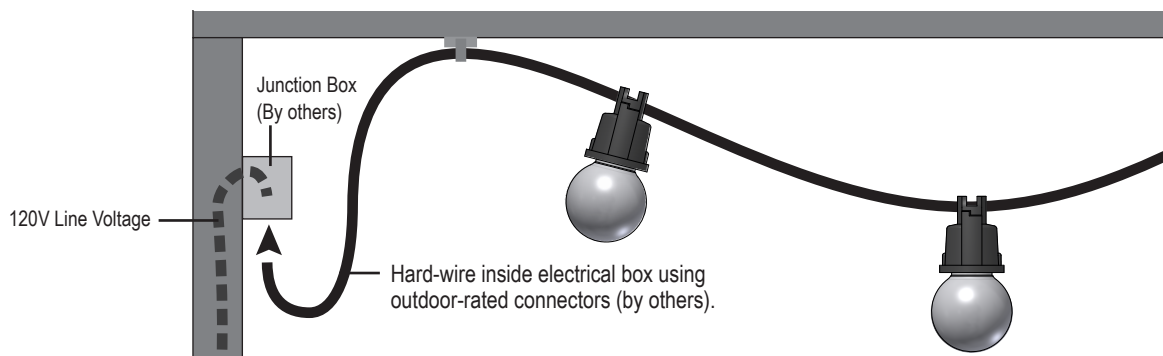
Step 1 Mark the desired location for each mounting plate and screw the mounting plate with cable tie. To achieve a consistent drop appearance, make sure to use consistent spacing between lamps. Using less mounting plates between sockets will create a greater drop in the LED Light String. Unroll the LED Light String and secure the wire to the mounting plate by tightening the cable tie around the wire. Cut off extra cable tie.



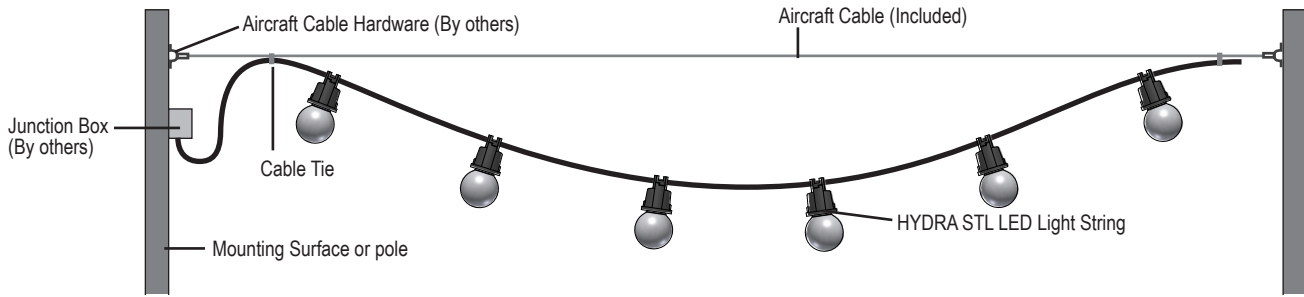
Step 2 Install LED lamps into Hydra STL socket and continue with step 1 above until all mounting plates and LED lamps have been installed.



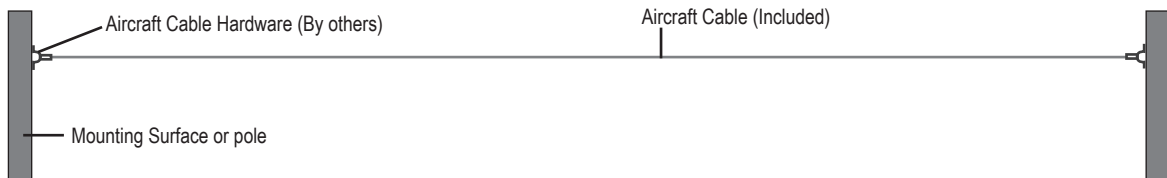
Step 3 Secure junction box (by others) to surface. Run 120V line voltage to junction box and hard-wire Hydra STL LED Light String inside using outdoor rated connectors (by others).



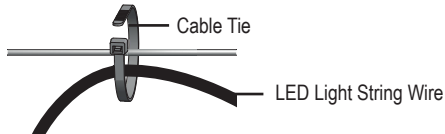
HYDRA STL shown mounted with drop, to aircraft cable (included). Aircraft cable length will match the length of the LED Light String. In order to achieve the desired drop, extra aircraft cable must be ordered. Ensure that aircraft cable is tightly secured. Specify cable ties. Use at least one cable tie every 6 feet.



Step 1 Secure aircraft cable to both sides of mounting surface, building or pole using appropriate hardware (by others). Consult with an engineer to choose proper mounting hardware based on the total length and weight of the LED Light String being mounted.



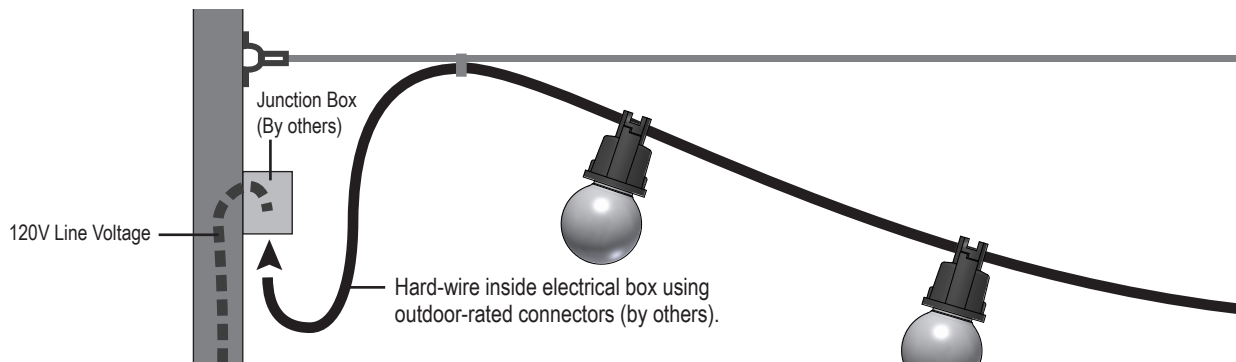
Step 2 Unroll the LED Light String and secure the wire to the aircraft cable provided by tightening the cable tie around the wire. Cut off extra cable tie. Using less mounting plates between sockets will create a greater drop in the LED Light String.



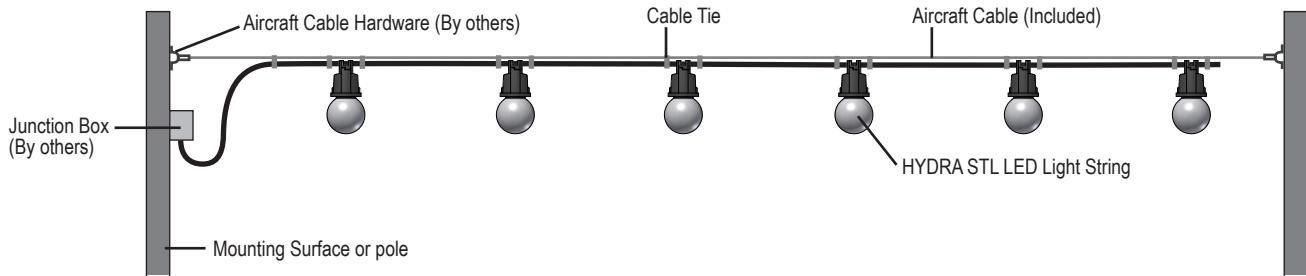
Step 3 Install LED lamps into Hydra STL socket



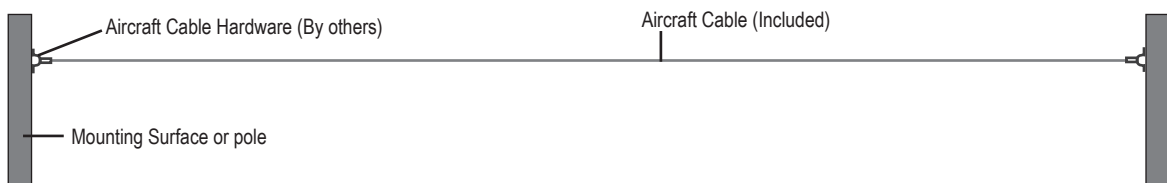
Step 3 Secure junction box (by others) to surface or to pole. Run 120V line voltage to junction box and hard-wire Hydra STL LED Light String inside using outdoor rated connectors (by others)



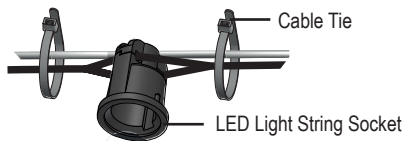
HYDRA STL shown mounted straight with no drop, to aircraft cable (included). Ensure that aircraft cable is tightly secured. Specify cables ties. Use two cable ties per socket; one on each side.



Step 1 Secure aircraft cable to both sides of mounting surface, building or pole using appropriate hardware (by others). Consult with an engineer to choose proper mounting hardware based on the total length and weight of the LED Light String being mounted.



Step 2 Unroll the LED Light String and secure the wire to the aircraft cable provided by tightening the cable tie around the wire. Use two cable ties per socket. Cut off extra cable tie.



Step 3 Install LED lamps into Hydra STL socket and continue with step 2 above until all mounting plates and LED lamps have been installed.



Step 3 Secure junction box (by others) to surface or pole. Run 120V line voltage to junction box and hard-wire Hydra STL LED Light String inside using outdoor rated connectors (by others).

