

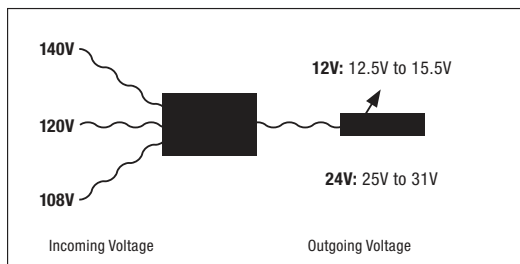


Innovative Technology Offers Dimmable Power Control

The technology behind the new Kichler tape light power supply regulates power like no other – controlling voltage fluctuations in a way that will ultimately help extend the life of the tape light itself. Power is no longer simply passed through. The power supply thinks, converts, and disperses the excess to ensure that what goes in will preserve the light that comes out.

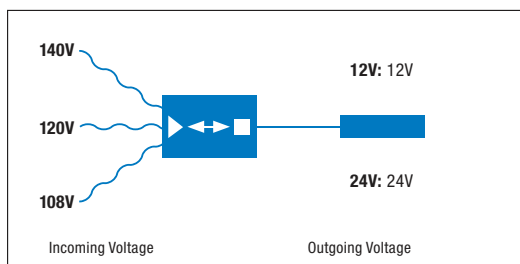


6TD24V96 BKT



COMMON POWER SUPPLY

Standard power enters the tape power supply at varying levels, reaching 12V and 24V tape at a voltage that may be higher than the tape is designed to withstand. Over time, the high input of power strains the tape light, causing the life of the product to diminish.



KICHLER POWER SUPPLY TECHNOLOGY

As power enters the new Kichler power supply, the innovative technology within intercepts, converts and allows only the appropriate voltage through to the tape.

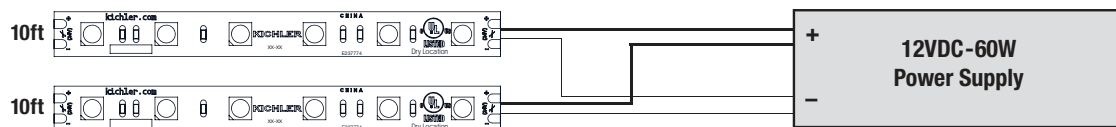
Get More From Your Power Supply

Whether you're working with high or low output tape, there is typically a maximum length that can run off of one power supply. The diagrams below illustrate ways to break up your runs into multiples, which will ultimately result in additional inches of tape operating from one power supply. In addition to efficiencies gained in materials, the shorter linear runs will also help to maximize the light output potential for a beautiful end effect.

Maximize Light Output and the Power Supply

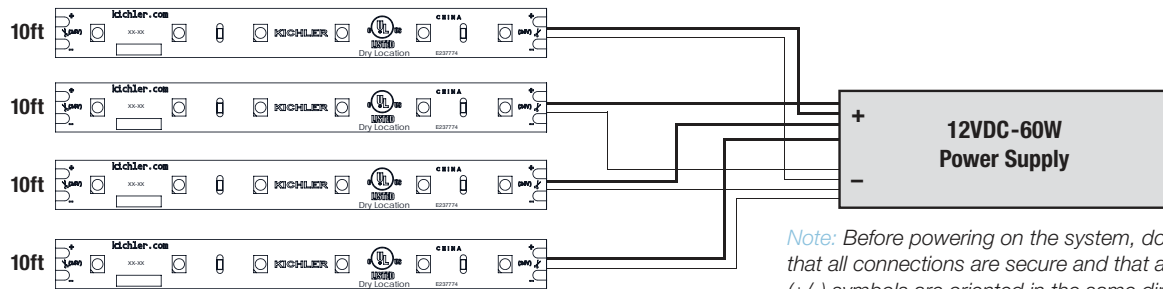
12V HIGH OUTPUT:

- Max linear run is length 16', but connecting two 10' lengths in parallel increases total run to 20' using a 60W power supply.



12V LOW OUTPUT:

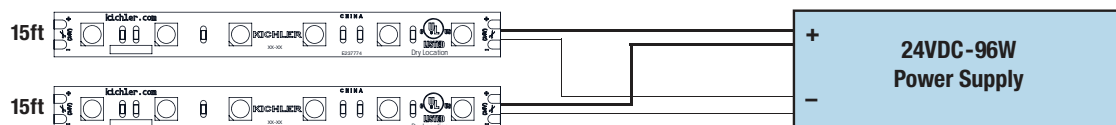
- Max linear run is length 16', connecting four 10' lengths in parallel increases total run to 40' using a 60W power supply.



Note: Before powering on the system, double check that all connections are secure and that all polarity (+/-) symbols are oriented in the same direction.

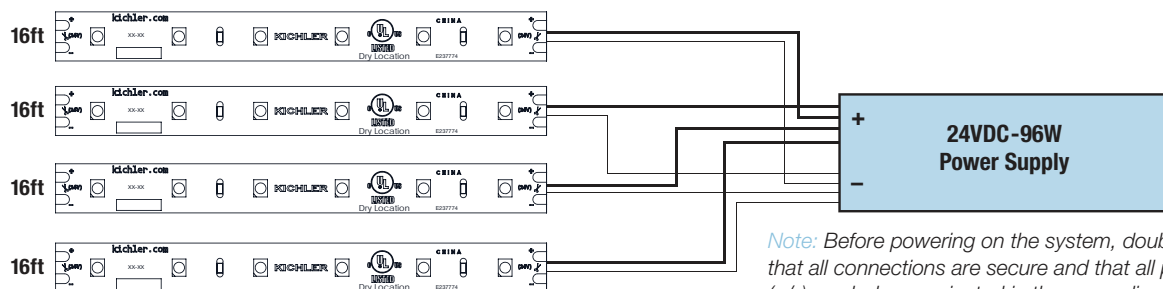
24V HIGH OUTPUT:

- Max linear run is length 20', but connecting two 15' lengths in parallel increases total run to 30' using a 96W power supply.



24V LOW OUTPUT:

- Max linear run is length 32', but connecting two 32' or four 16' lengths in parallel increases total run to 64' using a 96W power supply.



Note: Before powering on the system, double check that all connections are secure and that all polarity (+/-) symbols are oriented in the same direction.