

# EXTRABRITE<sup>®</sup>

Pure White

12"

## 12 volt High-Output LED Lighting

ExtraBrite LEDs give lots of light, but they use very little power and produce very little heat - over 10X more light per watt than other miniature lighting (and 10x less heat)

Strips can be cut to any length at a "cut mark" (3 lights) and powered with a 12v power source (DC is recommended)  
Works with tapewire or solid wire miniature wiring systems

Peel-and-stick backing makes installation quick and easy  
Choose the mood between "Pure White" (daylight white) and "Warm White" (candlelight)

ExtraBrite lights are dimmable

Wide range of operating temperatures: -20° to +120° F

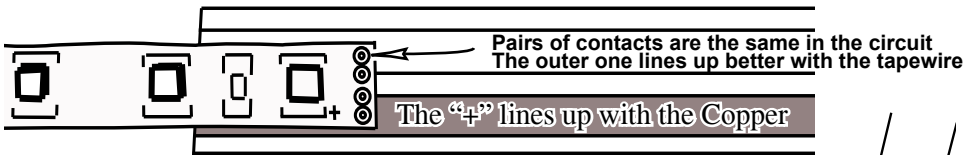
Long Life - over 50,000 hours rated life

Keep Extrabrite Lightstrips dry

Application: Aim ExtraBrite lights like a 120° spotlight for area lighting, or set an ExtraBrite strip behind a screen or diffuser for task illumination (space diffusers at least 1/4" from LEDs)

Installation: It is good wiring practice to make all the connections with the "+" contact on the lightstrip to the red or copper colored wire, and the "-" contact on the lightstrip to the white or blue colored wire. In "AC" systems this doesn't matter, but in "DC" systems it does, and many power supplies are "DC"

Tapewire: Stick the ExtraBrite lightstrip onto the tapewire with a contact lined up with each strip of foil. Punch a hole thru each contact with an EL-66 Electrification tool, and insert an eyelet thru the contact into the foil.



Solid Wire: Stick the ExtraBrite lightstrip onto any non-conductive surface. Drill or punch a hole thru the two outer contacts with the EL-66 Electrification tool. Insert the bare end of a solid wire into the holes and insert an eyelet to secure the wire.



See also RGT's #E239 Striplight Connector

ExtraBrite Strips use under 3 watts/foot  
visit [www.dhbuilder.com](http://www.dhbuilder.com) for more info

