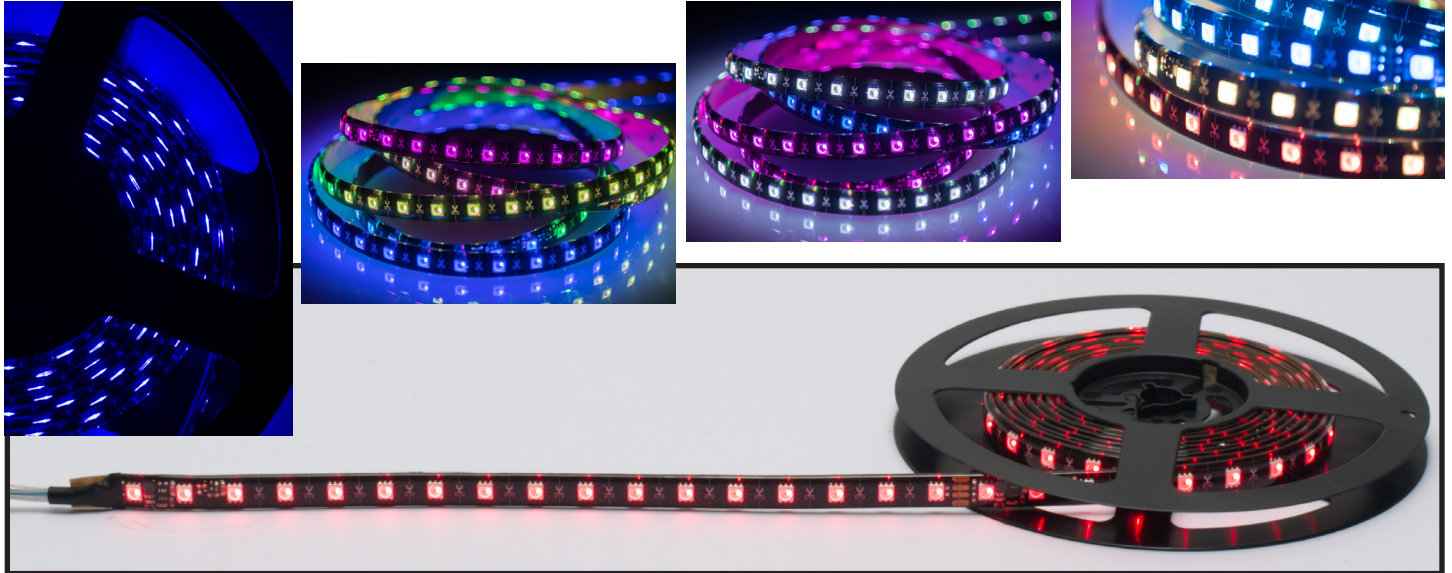




# Pixel Tape 16IP



The Pixel Tape 16IP™ is an IP65, outdoor rated, 8.9 foot (2.7m) flexible LED pixel tape featuring (170) RGB SMD tri-color LED pixels (510 total DMX channels), producing over 1 billion color possibilities with a 120° viewing angle, and is surface coated with an IP65 rated PC glue. Pixel Tape 16IP's can be powered and controlled using our Pixel Driver 170, Pixel Driver 1000IP, or Pixel Driver 4000 V2. Tapes include 3M Outdoor Adhesive.

## SPECIFICATIONS:

SOURCE:	APA102/RGB
LIGHT OUTPUT:	455 Lumens
OPERATING VOLTAGE:	DC24V
POWER CONSUMPTION:	35W Max.
LED SPACING:	16mm
LED QUANTITY PER TAPE:	170 pieces
MAXIMUM TAPE RUNS:	3 Tapes
CONTROL SYSTEMS:	DMX512, ARTNET, sACN, and KlingNet
IP RATED:	IP65



An IP rated lighting fixture is one that is commonly installed in outdoor environments, and has been designed with an enclosure that effectively protects the ingress (entry) of external foreign objects such as dust and water. The International Protection (IP) rating system is commonly expressed as "IP" (Ingress Protection) followed by two numbers (i.e. IP65) where the numbers define the degree of protection. The first digit (Foreign Bodies Protection) indicates the extent of protection against particles entering the fixture and the second digit (Water Protection) indicates the extent of protection against water entering the fixture. An IP65 rated lighting fixture is one, which has been designed and tested to protect against the ingress of dust (6) and low-pressure water jets from any direction (5).

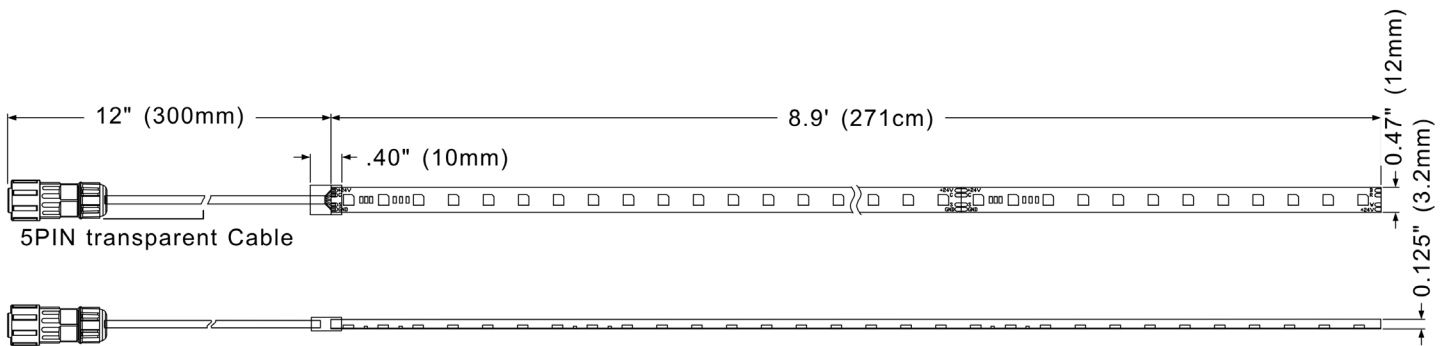
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# PIXEL DRIVER CONNECTION DIAGRAMS

