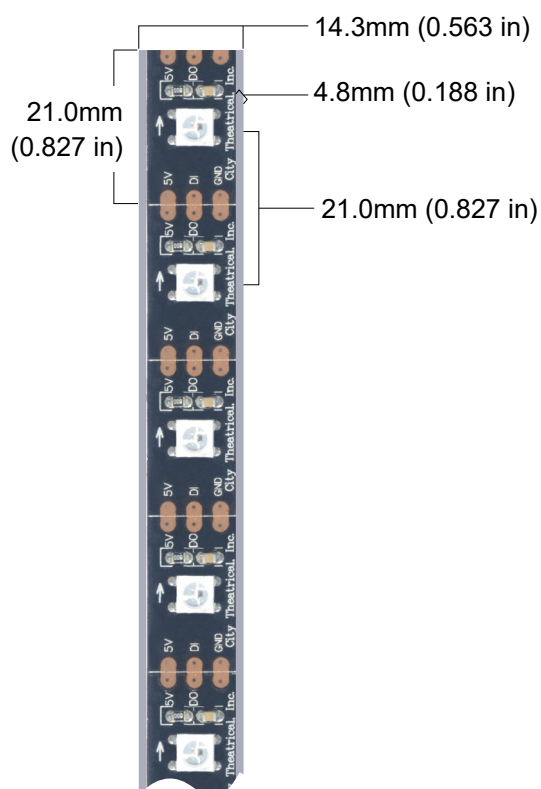




QolorPIX Pixel Controlled LED Tape Q5050-5-RGB-48-5-67-2 is designed for the most demanding professional applications. It is similar to common multicolor LED strips, but is configured so that each LED is individually controllable. QolorPIX tape runs on low voltage (5VDC) and can be cut and soldered. Each reel of tape includes a soldered-on four-pin XLR connector on one end, creating a plug and play connection to the QolorPIX Controller.



SPECIFICATIONS:

Physical

Length	5m	(16.404 ft)
Width	14.3mm	(0.563 in)
Height	4.8mm	(0.188 in)
Cutting Increment	21.0mm	(0.827 in)
LED Spacing	21.0mm	(0.827 in)
Backing Color	Black	
Coating	Clear Silicone	
Connector Type	4-Pin XLRM soldered to a 15.2cm (6.0 in) pigtail on one end	
Pinout	Pin 1: Black wire (Ground) Pin 2: Not used Pin 3: Green wire (Signal) Pin 4: Red wire (5V)	

Output

Color(s)	RGB
Color Temperature	n/a
Wavelength	622/523/467 nm
Beam Angle	120°

Electrical

Operating Voltage	5VDC
Current	5 A/5m
Power Consumption	25 w/5m
Density	48 LEDs/m
LED Chip Size	5050

Product Information

Use Environment	Indoor/ Outdoor
Dimmable	Fully Dimmable
Average Life	50,000 hours
IP Rating	IP67
Compliance	ETL, CE, RoHS

