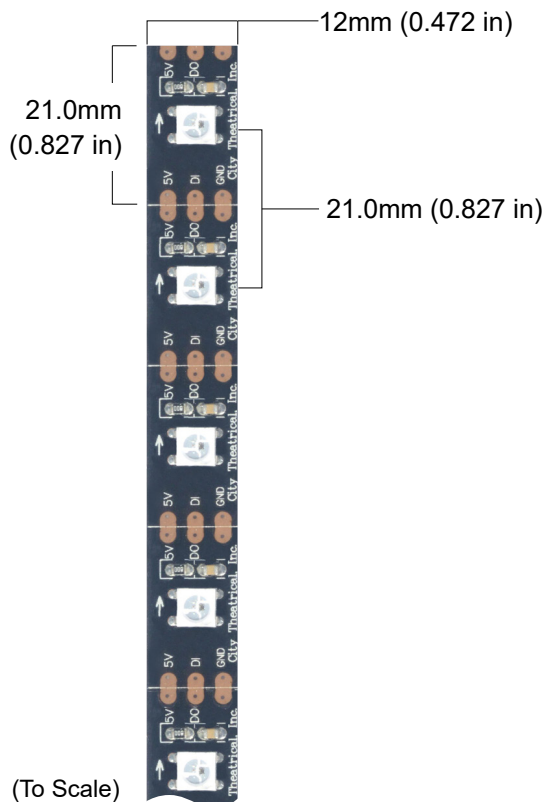


QolorPIX® Pixel Controlled LED Tape, IP20-Rated for Indoor Use Q5050-5-RGB-48-5-20-2



QolorPIX Pixel Controlled LED Tape, IP20-Rated for Indoor Use (P/N Q5050-5-RGB-48-5-20-2)

is designed for the most demanding professional indoor 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 | 12mm | (0.472 in) |
| Cutting Increment | 21.0mm | (0.827 in) |
| LED Spacing | 21.0mm | (0.827 in) |
| Backing Color | Black | |
| 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 | IP20 |
| Compliance | ETL, CE, RoHS |

