



**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 multicolour 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	12.0mm	(0.472 in)
Cutting Increment	21.0mm	(0.827 in)
LED Spacing	21.0mm	(0.827 in)
Backing Colour	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	
Colour(s)	RGB
Colour 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
Dimmable	Fully Dimmable
Average Life	50,000 hours
IP Rating	IP20
Compliance	ETL, CE, RoHS

