

LED Pixel Tape

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Scenex Lightings' range of LED Pixel tape allows you to go limitless with your creativity in a variety of pixel pitch, and color options. With the ability of DMX control over each individual pixel, LED Pixel Tape features high output, color consistent LED's, with varying pixel pitches.

Choose from RGB or RGBW, with three different color temperatures (3000K, 4200K & 6500K). Each tape is fully flexible which makes it ideal for integration into set pieces, staging, signage, props and much more. Directly applied silicone coatings give every tape in the range an IP65 protection rating for outdoor use, and all are supplied with a 3M adhesive backing to be applied directly onto any set piece. For cosmetic integration each tape can be supplied with a white or black PCB back.

Designs can incorporate different size pixel pitches to give you detail when and where you need it. To ease system integration, all tapes come in lengths already cut for a half or full DMX universe. To give flexibility though, every tape can be trimmed to fit between every single pixel.

Scenex Lighting also offer a range of different power supplies and DMX drive options, including Artnet integration for larger systems.

We are happy to consult and advise on any system design, free of charge and without obligation, in order to help support and make your vision become a reality.

RGB PIXEL TAPE TECHNICAL SPECIFICATIONS

	30	60	72	144
LED's per metre	30	60	72	144
Pixel Pitch	33.3mm	16.7mm	13.9mm	6.9mm
Standard Tape Lengths	2.83 mtr. / 9.3 ft. (half DMX universe)	2.83 mtr. / 9.3 ft. (1 DMX universe)	2.36 meters / 7.7 ft. (1 DMX universe)	1.18 meters / 3.9 ft. (1 DMX universe)
PCB Color	Black or White			
Field Angle	120°			
Protection Rating	IP 65 with built on silicone coating			
Operating Temperature	23°F to 104°F / -5°C to 40°C			
Cutting Options	All tapes can be cut after any pixel for specific lengths			
Control	DMX / Artnet via separate driver box (various sizes available)			
Color	RGB			
Wavelength	450 ~ 630 nanometers			
Mounting	3M adhesive backing			
Voltage	5 Volts (various size power supplies are available)			
Current per metre	7.2 Watts	14.4 Watt	17.3 Watts	34.6 Watts
Part Numbers	50503OHUPX	505060UPX	505072UPX	5050144UPX

# DATA SHEET

# SCENE LIGHTING

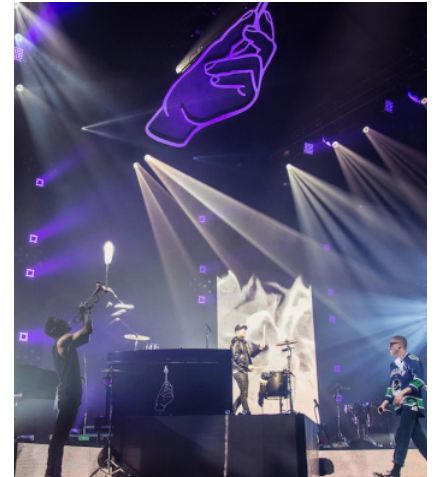
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### RGBW PIXEL TAPE TECHNICAL SPECIFICATIONS

Colour Temperature	3000 K	4200 K	6500 K
LED's per meter	60	60	60
Pixel Pitch	16.7mm	16.7mm	16.7mm
Standard Tape Length	2.13 mtr. / 6.98 ft. (1 DMX universe)		
PCB Color	Black or White		
Field Angle	120°		
Protection Rating	IP 65 with built on silicone coating		
Operating Temperature	23°F to 104°F / -5°C to 40°C		
Cutting Options	All tapes can be cut after any pixel for specific lengths		
Control	DMX / Artnet via separate driver box (various sizes available)		
Color	RGBW, 4 in 1 LED's		
Wavelength	420 ~ 770 Nanometers		
Mounting	3M adhesive backing		
Voltage	5 Volts (various size power supplies are available)		
Current per metre/tape	14.4 / 30.7 Watts		
Part Numbers	5050RGBW3K	5050RGBW4.2K	5050RGBW6.5K



Further driver and power supply options are available.  
Please contact us for details.



[www.germanlightproducts.com](http://www.germanlightproducts.com)

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