

PIXEL CONTROLLED SILICONE LIGHT

PCS LIGHT© combines the ability to produce millions of colors, with the technology needed to achieve individual pixel control. PCS Lights are capable of producing lighting effects that were never possible with traditional lighting. Easy to control when used in conjunction with any DMX controller and universal decoders. The PCS Light© is a fantastic product for commercial, studio, architectural and decorative purposes.

FEATURES of the PCS LIGHT©:

- Every 7 inches is individually addressable, so you can set the color for each one independent of the rest of the extrusion.
- Durable and low maintenance, especially in comparison to traditional lighting.
- Easy to install using the custom channel designed specifically for mounting the PCS Light©.
- Full reels are IP68 waterproofed, with connectors on both ends.
- Maximum run length is 30m powered from one end and 60m from both ends.
- Additional accessories sold separately.

SPECIFICATIONS:

- 623/522/472 nm wavelength
- IP68 waterproof.
- 24 volts DC.
- Inputs +24V, Data and ground.
- PCS Light© is currently one directional, so be sure to pay close attention to the orientation of the line.
- 6 watts per meter
- Length: 3.3 ft = 1 meter.
- Width: 0.46 in = 11.6 mm.
- Height 0.83 in = 21.2 mm.
- Cuttable in segments of 7 inches: 6.92 in
- Minimum bending diameter is 12 cm – bending more will cause damage.
- Do not hang or suspend PCS Light© without proper mounts or supports.
- 100,000 HOURS expected Lifetime
- Warranty: 3 years limited.
- Easy to use front, middle, end and jumper connectors are available in both IP65 and IP68 versions.
- No Ultra-Violet emissions, so it won't harm your art or documents.
- Maximum color vibrancy, longevity and a well balanced all-on white. This is not a commodity product.
- Cut PCS Light© is not returnable
- Detailed installation instructions, design criteria and technical support upon request.
- Beam Angle: 120 degrees
- Finish: white finish
- Input Current: 500mA
- Input Voltage: 24 DC
- Shipping: 1-3 Business Days