

# LSPW50-RGB-DX 4.4W Outdoor Digital Color-Changing LED Strip

JOB NAME: \_\_\_\_\_  
LOCATION: \_\_\_\_\_  
QUOTE/REF#: \_\_\_\_\_



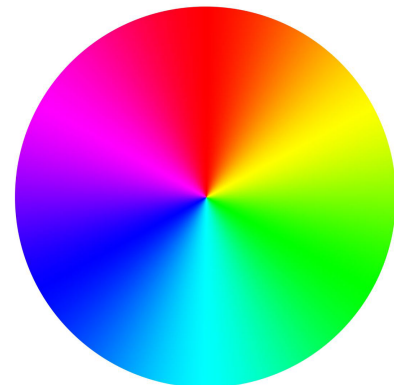
**LSPW50RGB-DX** is an outdoor, digital color-changing flexible LED strip that provides a full spectrum of color options using red, green and blue LED technology. This addressable RGB strip can be individually controlled every 4" to create moving effects, patterns, chases and more. The **LSPW50RGB-DX** is compatible with DMX control systems.

## SPECIFICATIONS

|                              |                                |
|------------------------------|--------------------------------|
| <b>INPUT VOLTAGE</b>         | 24V DC                         |
| <b>POWER CONSUMPTION</b>     | 4.4W per Ft.                   |
| <b>LUMEN OUTPUT</b>          | 287 lm per Ft.                 |
| <b>NO. OF LEDs</b>           | 18 LEDs per Ft.                |
| <b>NO. OF LEDs per pixel</b> | 6 LEDs per pixel               |
| <b>BEAM ANGLE</b>            | 120°                           |
| <b>CRI</b>                   | 90+                            |
| <b>DIMMING</b>               | through DMX controller         |
| <b>MAXIMUM RUN LENGTH</b>    | 16 Ft.                         |
| <b>FIELD CUTTABLE</b>        | Every 4" (100 MM)              |
| <b>IP RATING</b>             | Outdoor, wet location (indoor) |
| <b>LUMEN MAINTENANCE</b>     | 50,000 hrs.                    |
| <b>OPERATING TEMPERATURE</b> | -40°F(-40°C)~+140°F(+60°C)     |
| <b>STORAGE TEMPERATURE</b>   | -40°F(-40°C)~+140°F(+60°C)     |

## FEATURES

- 6 LEDs per pixel
- 18 LEDs per foot
- DMX512 compatible
- Ideal for commercial, retail and public entertainment spaces.
- Ideal for accent or ambient lighting
- Field cuttable
- Suitable for accent or ambient lighting
- Outdoor, wet rated
- Superior COLOR RENDERING INDEX (CRI)



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## STANDARD ORDERING CODE

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| MODEL   | COLOR TEMPERATURE    | LENGTH          | VOLTAGE       |
|---------|----------------------|-----------------|---------------|
| LSPW-50 | RGBDX<br>RGB Digital | 16<br>16 Feet   | 24V<br>24V DC |
|         |                      | 1XX<br>Per foot |               |