

## SPECIFICATION SHEET

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



LSP50RGB-DX is a 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 LSP50RGB-DX is compatible with DMX control systems.

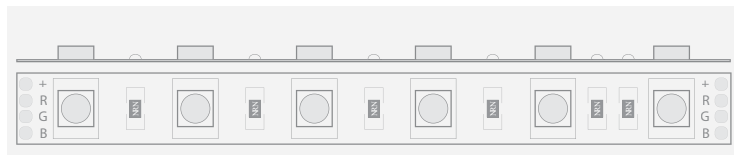
### FEATURES

- 6 LEDs per pixel
- 18 LEDs per foot
- DMX512 compatible
- Ideal for commercial, retail and public entertainment spaces.
- Ideal for accent or ambient lighting

### SPECIFICATIONS

|                       |                                |
|-----------------------|--------------------------------|
| OPERATING VOLTAGE     | 24V DC constant voltage        |
| POWER CONSUMPTION     | 4.4W                           |
| LED PITCH             | 18 LEDs per foot               |
| PIXEL                 | 6 LEDs per pixel               |
| PROTECTION RATING     | IP45 (indoor) / IP67 (outdoor) |
| DIMMING / CONTROL     | DMX                            |
| OPERATING TEMPERATURE | -4°F~122°F (-20°C~50°C)        |
| STORAGE TEMPERATURE   | -40°F~176°F (-40°C~80°C)       |
| BEAM ANGLE            | 120°                           |
| LUMEN MAINTENANCE     | 50,000 Hrs.                    |
| FIELD CUTTABLE        | Every 4" (100mm)               |
| MAX RUN LENGTH        | 16' 5" (5m)                    |

### RGB COLOR SPECTRUM



### ORDERING GUIDE | EX: LSP-50RGB-DX-16-24

| MODEL                          | MODEL    | LENGTH                              | VOLTAGE     |
|--------------------------------|----------|-------------------------------------|-------------|
| LSP - Indoor<br>LSPW - Outdoor | 50RGB-DX | 16 - 16.4 FT.<br>PF - PER FT. (12") | 24 - 24V DC |