



## Festoon

Festoon is a dynamic outdoor-rated party décor light featuring the vintage look and feel of standard party light strings, but is completely pixel-mappable for ultimate show and programming creativity. Built in automated programs also create complex looks in seconds. Festoon comes with a 15-meter strand of 20 LED bulbs and is expandable up to 3 strands per controller. The unit features D-Fi USB compatibility for wireless Master/Slave or DMX control. Non-DMX control is possible in Standalone mode from the digital display or optional [IRC-6 remote](#). Eyelets are on every lamp holder and a variety of 3rd party décor options such as paper lanterns can be clipped to Festoon to increase design flexibility. Fits best in the [CHS-50 gear bag](#).



# Highlights

- Provides a vintage look and feel of standard party light strings
- Strings and bulbs are IP43 rated for outdoor use
- Pixel-mappable for ultimate show and programming creativity
- Eyelets on every lamp holder for quick and easy mounting
- Expandable up to 3 strings per controller, total of 60 bulbs
- Built in automated programs create complex looks in seconds
- A variety of 3rd party decor options like paper lanterns can be clipped to Festoon to increase design flexibility
- D-Fi USB compatibility for wireless Master/Slave or DMX control
- Access non-DMX control in Standalone mode from the digital display or optional IRC-6
- Fits best in the CHS-50 gear bag



Eyelets on every lamp holder for quick and easy mounting

## Specifications

- DMX Channels: 3, 8, 9, 60, 120 or 180
- DMX Connectors: 3-pin XLR
- Light Source: 5 SMD LED's (tri-color RGB) 0.1 W (20 mA), 50,000 hours life expectancy
- Strobe Rate: 0 to 16.6 Hz
- PWM Frequency: 20.6 KHz
- Coverage Angle: 360°
- IP Rating: IP43
- Power Linking: (60 Bulbs): 3 units @ 120 V; 7 units @ 230 V (40 Bulbs): 6 units @ 120 V; 11 units @ 230 V (20 Bulbs): 13 units @ 120 V; 24 units @ 230 V
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: (60 Bulbs): 142 W, 2A @ 120 V, 60 Hz (40 Bulbs): 86 W, 1.3 A @ 120 V, 60 Hz (20 Bulbs): 40 W, 0.6 A @ 120 V, 60 Hz (60 Bulbs): 141 W, 1.1 A @ 230 V, 50 Hz (40 Bulbs): 85 W, 0.7 A @ 230 V, 50 Hz (20 Bulbs): 40 W, 0.3 A @ 230 V, 50 Hz
- Weight: (Controller): 10.4 lbs (4.8 kg)
- Size: (String): 590.5 x 2.4 x 5.2 in (15000 x 60 x 133 mm)(Controller): 7.5 x 8.4 x 2 in (190 x 213 x 48.7 mm)
- Approvals: CE
- Optional Controllers: IRC – 6, D-Fi USB

## What's Included

- Controller
- Festoon EXT
- Extension cable (5 m)
- Power cord
- Warranty card
- Quick Reference Guide