



# Impulse 648

Impulse 648 harnesses the power of 648 white SMD LEDs to deliver an astonishingly bright strobe light. A lightweight, sleek housing holds the LED array while 3 and 5-pin DMX connections make set up and installation a breeze. Silent, fan-free operation allows for use in noise-sensitive environments. Innovative all-on feature allows the Impulse 648 to be used as a flood light.



# Highlights

- Professional and rugged LED strobe light designed for the mobile entertainer, lighting professional or permanent installation
- Achieve a great blend of intensity and toughness with road-ready SMD LEDs
- Increase flexibility with built-in, 3- and 5-pin XLR DMX connectors
- Radiant cooling design allows for use in the most sound-sensitive environments
- Ensure a secure power cord using the locking IEC power input (US/UK version only)
- Eliminate the need for an external controller with adjustable intensity and strobe rates in stand-alone mode

## Specifications

- DMX Channels: 2
- DMX Connectors: 3- and 5-pin XLR
- Light Source: 648 LEDs (white) SMD (60 mA), 50,000 hours life expectancy
- Strobe Rate: 0 to 30 Hz
- Beam Angle: 66°
- Field Angle: 105°
- Illuminance: 909 lux @ 2 m
- Power Linking: 5 units @ 120 V; 10 units @ 230 V
- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 237 W, 1.9 A @ 120 V, 60Hz 235 W, 1.0 A @ 230 V, 50Hz
- Weight: 10.6 lb (4.8 kg)
- Size: 16.7 x 8.8 x 6.5 in (424 x 224 x 164 mm)
- Approvals: CE
- Viewing Angle: 120°
- Color Temperature Range: 6,500 to 7,000 K