

LB115



BENEFITS

- 75W Convection Cooled/115W with 200 LFM
- Small size of 2" x 4" x 1.3"
- Level V Efficiency Compliant
- -20°C to 70°C operating temperature
- Zero audible noise
- No need for EMI filter: Cost and space reduction.
- High convection and conduction rating

FEATURES

- Meets EN55015 Conducted EMI
- Meets IEC61000-3-2 Class C for less than 1 Watt to full power
- Approved to UL/CSA/IEC/EN60950-1, 2nd Edition
- Optional LED indicator for power-on

VALUE PROPOSITION

- A new LED power supply family intended for low power applications in stage lighting & signage markets.
- Design to meet European Lighting requirements of harmonic distortion at 0% dimming.
- With international safety approvals, it provides a seamless integration in marketing the end user fixtures across the globe.
- Delivers considerable power at elevated temperatures over 50°C.
- First SL Power product to use Combined PWM & PFC combo chip reducing component count and higher reliability.

MARKETS

PLATFORMS

APPLICATIONS



Test & Measurement



Industrial



LED



ITE & Comms



Automation

TEST & MEASUREMENTS

- Analytical Test

INDUSTRIAL

- Precision Manufacturing

LED

- LED Lighting
- Architectural Infrastructures

ITE & COMMS

- Datacom

AUTOMATION

- Factory Automation

TEST & MEASUREMENTS

- Network Analyzers
- Signal Generators

INDUSTRIAL

- HVAC Controls
- Label Printers
- Laser Cutting

LED

- Theater Lighting
- Stage Lighting
- Signage

ITE & COMMS

- Multiplexers
- High End Routers

AUTOMATION

- Robotics
- Conveyor Systems

