

# LB240



## BENEFITS

- 240 Watts
- High convection and conduction rating in small 3X5 package
- Wide Range operating temperature provides seamless thermal performance
- Cost and space reduction with superior EMI compliance

## FEATURES

- Universal Input 90-264Vac
- Meets EN55015 Class B Conducted EMI
- Meets IEC6100-3-2 Class C from 1 to 240 Watts
- Approved to UL/CSA/IEC/EN60950-1, 2nd Edition
- Optional LED indicator for power-on

## VALUE PROPOSITION

- A versatile power supply family intended for low power applications including LED Lighting and Audio Visual
- Design to meet European Lighting requirements of harmonic distortion at 5W.
- 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 chip resulting in reduced component count and higher reliability.
- Contact us if a 277Vac version is required.
- SL Power local technical support capabilities provide real time help in solving potential design problems which could otherwise cause revenue loss due to delays in end product introduction.
- Extensive global presence can support customers product needs as they migrate from development to production, frequently in multiple locations around the world.

## MARKETS

## PLATFORMS

## APPLICATIONS



LED



Industrial



Test & Measurement



ITE & Comms

### LED

- LED Lighting
- Architectural Infrastructures

### INDUSTRIAL

- Precision Manufacturing

### TEST & MEASUREMENTS

- Analytical Test

### ITE & COMMS

- Datacom

### LED

- Theater Lighting
- Stage Lighting
- Signage

### INDUSTRIAL

- HVAC Controls
- Label Printers
- Laser Cutting

### TEST & MEASUREMENTS

- Network Analyzers
- Signal Generators

### ITE & COMMS

- Multiplexers
- High End Routers

240W



1U



Power Density

