

Ventus Technology (P) Ltd.

3W Panel Isolated LPF LED Driver

Actual Board Photo



Features

- ❖ Wide Input voltage range from 100Vac-300Vac.
- ❖ Output 300mAmp
- ❖ Highly accurate constant LED current (+/-3%)
- Up to 12W power drivability.
- ❖ Active PFC with PF > 0.95
- ❖ THD Less than 15%
- Protections: Short Circuit/Open Circuit/Over temp.
- ❖ Surge protection: >2.5KV
- ❖ Efficiency: > 85%

Dimensions

Length: 56mmHeight: 31mm

<u>Applications</u>

- High Wattage Bulb
 - Ceiling Light
 - ❖ Down Light

Reference Schematic

