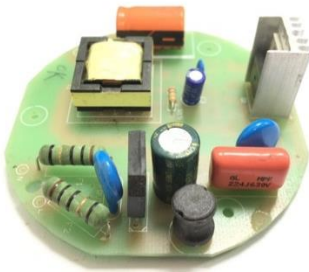


## 50W Bulb HPF LED Driver

### Actual Board Photo



### Features

- ❖ Wide Input voltage range from 100Vac-300Vac.
- ❖ Output 460mAmp
- ❖ Highly accurate constant LED current (+/-3%)
- ❖ Up to 50W 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: 56mm
- ❖ Height: 31mm

### Applications

- ❖ High Wattage Bulb
  - ❖ Ceiling Light
  - ❖ Down Light

### Reference Schematic

