

# 60W Constant Current and Constant Voltage for 3 in 1 Dimming LED Driver

## MAJOR FEATURES

- Built-in PFC Function: up to PF 0.99 @ 110Vac at Full Load
- Wide input range 100 ~ 240Vac
- No load power consumption < 1W
- 3 in 1 Dimming (0~10Vdc or 10 PWM or Resistance)
- Protection functions : OVP / SCP / OCP / OTP



## KEY SPECIFICATION

|                             |                                 |
|-----------------------------|---------------------------------|
| MODEL                       | P – L0602425U                   |
| Rated Power                 | 60W                             |
| Output Voltage              | 24V                             |
| CONSTANT CURRENT REGION     | 14 ~ 24V                        |
| Rated Current               | 2.5A                            |
| Output Voltage Accuracy     | ±5%                             |
| Output Ripple & Noise       | 240mVp-p                        |
| Input Voltage/ Frequency    | 90~264Vac / 47~63Hz             |
| Power Factor (typ.)         | PF>0.98/115VAC, PF>0.92/230VAC  |
| Efficiency ( at Full Load ) | 87% Min.@110Vac                 |
| Inrush Current (typ.)       | ≤60A at 230Vac, 25°C cold start |
| Operating Temperature       | -20°C ~ +40°C                   |