

# CONSTANT CURRENT LED DRIVER

## 3-12VDC 3WATT

### POWERPAX: PLC3512-01



#### Features:

- Input Voltage 100-240vac
- IP20 Rated
- Low Profile
- Compact Plastic Low Profile enclosure
- 1 Year Warranty

#### Description:

The Range of 3watt Constant Current LED Drivers are housed in a compact light weight high quality IP20 plastic enclosure with covered input & output terminals suitable for general Indoor LED applications

| Specification            |                                                              |
|--------------------------|--------------------------------------------------------------|
| Part Number              | PLC3512-01                                                   |
| Output Voltage Rating    | 3vdc to 12vdc                                                |
| Output Current Range     | 350mA +/-6%                                                  |
| Rated Power              | 3 Watt                                                       |
| Dimensions               | 42 x 40 x 21mm                                               |
| Input Voltage Range      | 100-240VAC                                                   |
| Input Voltage Frequency  | 50-60Hz                                                      |
| Inrush Current           | 20A                                                          |
| Efficiency               | 60%                                                          |
| Overload Protection      | 100-135% rated output power                                  |
| Short Circuit Protection | Automatic Recovery                                           |
| Working Temperature      | -10°C~+40°C                                                  |
| Relative Humidity        | 20%~95%                                                      |
| MTBF                     | 50k hours                                                    |
| Safety Standards         | UL, Cul, class2 E301933,CLASS1 E252929,CE, EN61347 / EN55015 |

## POWERPAX

#### General Note

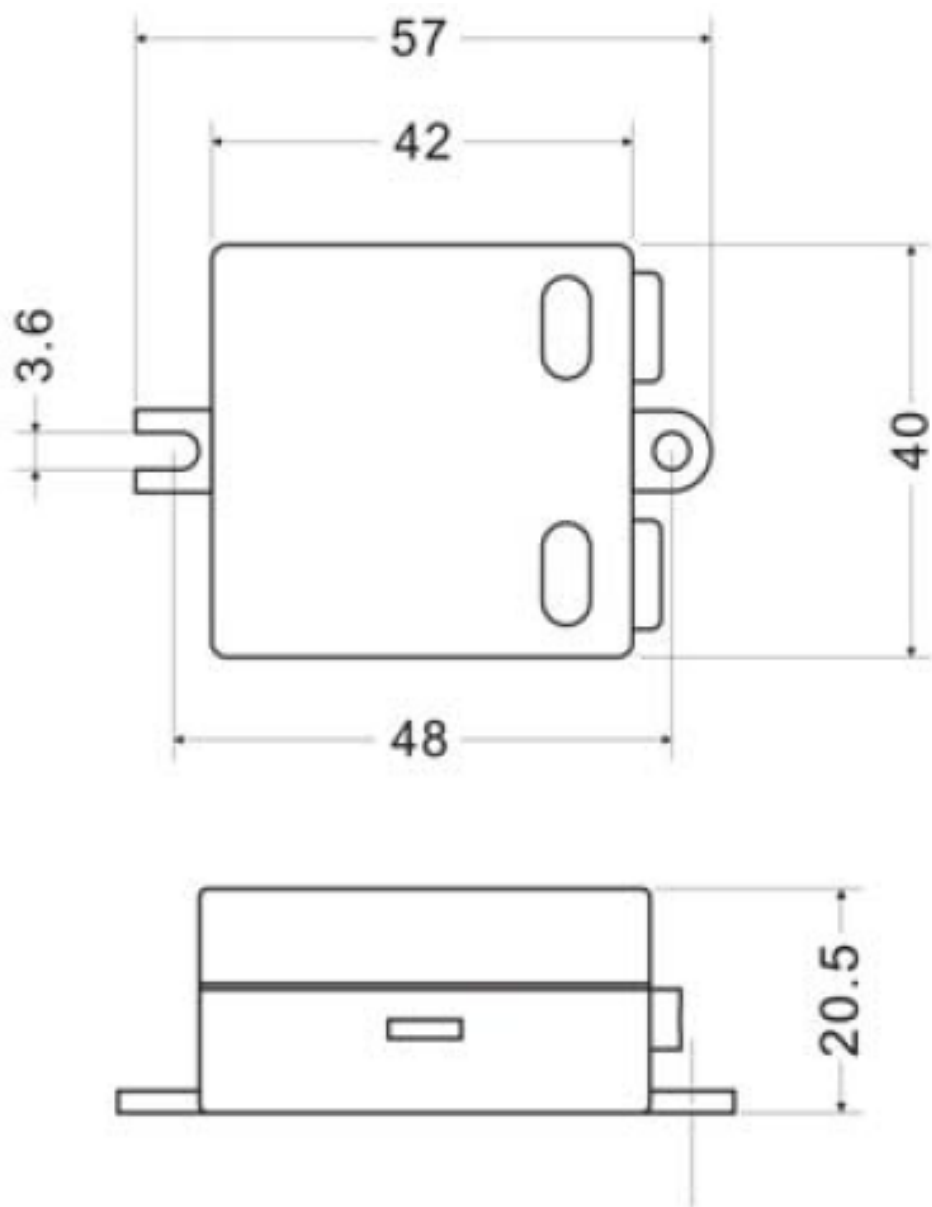
TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

# CONSTANT CURRENT LED DRIVER

## 3-12VDC 3WATT

POWERPAX: PLC3512-01

### Diagrams



### POWERPAX

#### General Note

TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.