

CONSTANT VOLTAGE LED DRIVER

24VDC 60WATT



POWERPAX: LED-DR-24V-60-SLIM

Features:

- Input Voltage 200-240vac
- IP20 Rated
- Class II
- Compact Plastic Low Profile enclosure
- 1 Year Warranty



Description:

The Range of 60watt Constant Voltage 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	LED-DR-24V-60W-SLIM
Output Voltage Rating	24+/-5vdc
Output Current Range	2.5A
Rated Power	60 Watt
Dimensions	304.6 x 30 x 16.7mm
Input Voltage Range	200-240VAC
Input Voltage Frequency	50-60Hz
Inrush Current	<75A
input power	<75W
Efficiency	≥88%
Power Consumption Without Load	<0.5W
Overload Protection	Ta, input 0.94-1.06 times rated voltage, output 2 times rated load
Short Circuit Protection	Ta, input 0.94-1.06 times rated voltage, output short circuit for 1 hour
Automatically Restart	Ta, overload, short, over temperature protection retreat
Working Temperature	-20°C ~+45 °C
Relative Humidity	45%~85%
MTBF	30000hr
EMC emission	EN55015
EMC Immunity	EN61547
Safety Standards	IEC61347-1, IEC61347-2-13(with light IEC60598)

POWERPAX

General Note

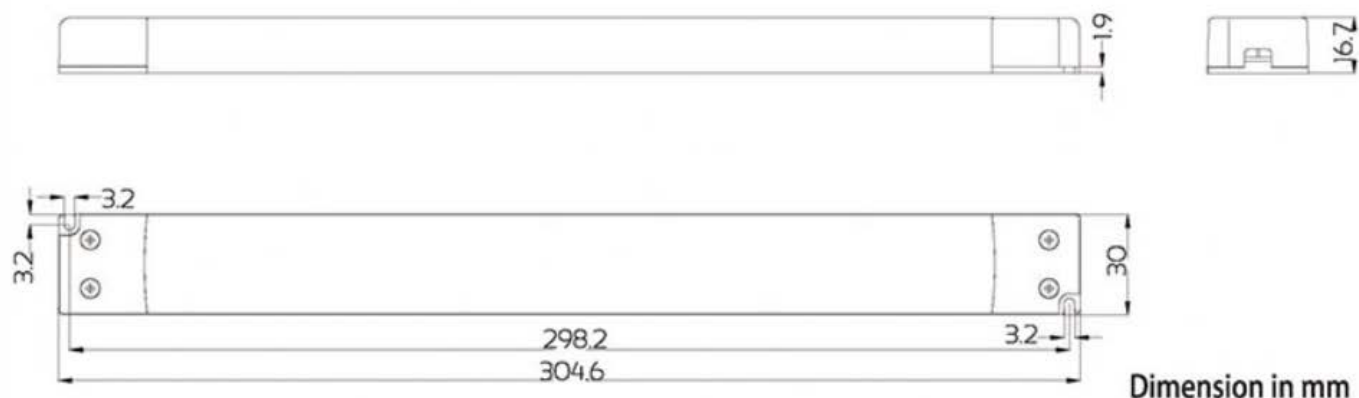
TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of going to print.

CONSTANT VOLTAGE LED DRIVER

24VDC 60WATT

POWERPAX: LED-DR-24V-60-SLIM

Diagrams



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.

POWERPAX

TT Electronics IoT Solutions Ltd
Tofts Farm East, Brenda Road, Hartlepool, TS25 2BQ, UK
t: +44 (0) 1429 852 500