

LED Drivers Constant Voltage

LT-TD series Triac Dimmable Constant Voltage LED Drivers



Features

- Class 2 Power supply Constant Voltage dimmable
- Triac leading/trailing edge dimming
- Step-less dimming, no flicker
- Covered Screw terminal connection
- Selectable output current
- Fully encapsulated to IP20
- High efficiency
- Short circuit / Over Temp / Overload protection

To support our extensive range of LED products we offer a comprehensive range of LED drivers designed specifically for lighting applications. The LT-TD CV series facilitate flexible connection via covered screw terminals

Specifications

PART NUMBER	DIMMING INTERFACE	OUTPUT	DIMMING	AC INPUT	EFF	OUTPUT VOLTAGE	OUTPUT CURRENT (A)	POWER RATING
TD-10-MR16	Triac/ELV, Push DIM.	PWM	Dimming Range: 0-100%	200-240VAC ±10%	>82%	12V	0.85A	1-10W
TD-36-12-E1P1					>82%	12V	3.0A	1-36W
TD-36-24-E1P1					>85%	24V	1.5A	1-36W
LM-75-12-G1T2					>87%	12V	6.25A	1-75W
LM-75-24-G1T2					>88%	24V	200-1200mA	1-75W
LM-75-12-G2T2					>87%	12V	6.25A	1-75W
LM-75-24-G2T2					>88%	24V	3.12A	1-75W
TD-150-12-E1M1					>87%	12V	12.5A	1-150W
TD-150-24-E1M1					>88%	24V	6.25A	1-150W

Compatible with rotary triac dimmer module E6-TD1

Compliance

- Magnetic Emission EN55015
- Harmonic EN61000-3-2
- Immunity EN61547
- Safety EN61347-1, EN61347-2-13
- SELV