

# ELED-15-T Series

15 Watt Triac Dimmable Driver



CE IP20 SELV

## Features:

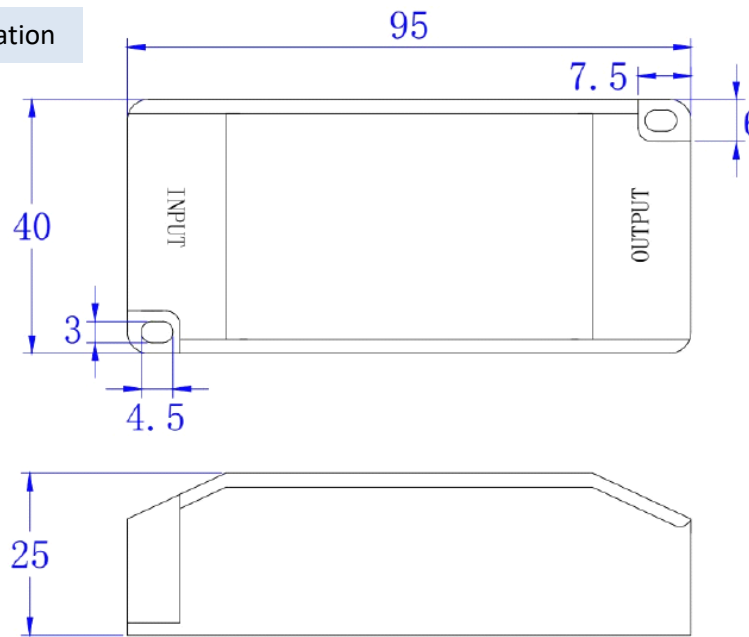
- Suitable for leading edge dimming
- Constant Voltage
- High efficiency up to 80%
- Protections: Short Circuit/ Over Loading/ Over Current
- Cooling by free air convection
- Lightweight plastic case

Model		ELED-15-12T	ELED-15-24T
Output	DC Voltage	12V	24V
	Voltage Tolerance	±0.5V	
	Rated Current	1.25A	0.62A
	Output Power	15W	
Input	Input Voltage Range	180-240VAC	
	AC Frequency	47-63Hz	
	Power Factor	PF>0.65/180VAC PF>0.65/230VAC PF>0.65/240VAC (Full Loading)	
	Efficiency	>78%	>80%
	AC Current	0.17A	0.17A
	Leakage Current	<0.50mA	
Environment	Working Temp	-40°C - +70°C	
	Relative Humidity	20-90%RH, non-condensing	
	Vibration	10-500Hz/ 2g, 10min./1 cycle,period for 72min, each along X,Y,Z axes.	
Safety & EMC	Withstand Voltage	I/P-O/P:3.75KVAC	
	Isolation Resistance	I/P-O/P : 100MΩ/500VDC/25°C/70%RH	
	Safety	EN61347-1, EN61347-2-13	
	EMC Emission	EN61000-3-2,3 (>60%loading)	
Other	Dimensions (mm)	95x 40x 25mm	
	Packing	370x 230x 160mm/ 100pcs	

# ELED-15-T Series

15 Watt Triac Dimmable Driver

## Mechanical Specification



## Derating curve

