

12V Constant Voltage LED Driver

pro-ELEC



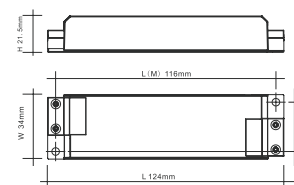
Features

- Constant voltage driver
- Independent compact design
- Protection : short circuit /OLP/OVP
- Meet EMC standards
- 100% full load burn-in test
- High efficiency, long life and high reliability
- Suitable for LED lighting

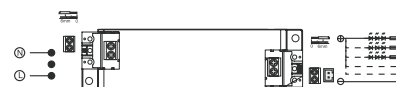
Specifications

Input	Voltage Range	220V AC to 240V AC
	Frequency	50/60Hz
	AC Current	130mA to 150mA @ 230V
	Power Factor	>0.5pF
	T H D	<86% (Full load)
Output	Output Voltage Range	11.5Vrms to 12.5Vrms
	Rated Current	1250mA (Max.)
	Rated Power	15W (Max.)
	Efficiency	>75% (Full Load)
	No load Output Voltage	<16V DC
Environment	No Load Power Consumption	<1W
	Ambient Temperature	-20°C to +40°C
	Case Temperature	+85°C
	IP grade	20

Diagram



Wiring Diagram



Notes:

Lamps must be wired in parallel, and total value of Vf should be under rated DC Voltage.

Disconnect the mains supply before installing, Do not turn on/off from output port.

Parameter measured at full load 25°C ambient temperature.

Part Number Table

Description	Part Number
LED Driver, 15W, 12V, Constant Voltage	GD-L32B15W12V

Dimensions : Millimetres

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