



## Models



## Technical Details

<b>Tension</b>	220-240V AC
<b>Frequency</b>	50-60 Hz
<b>Electric Insulation Class</b>	II
<b>Adjustable</b>	Yes
<b>Use</b>	Indoor
<b>IP Protection</b>	IP20

<b>Material</b>	Pc
<b>High</b>	20 mm
<b>Wide</b>	100 mm
<b>Lenght</b>	43 mm
<b>Type of regulation</b>	TRIAC



## Description

This **Universal driver** is specially designed for **LED panels and recessed or surface mounted LED downlights because it incorporates a jack connector**. An LED driver is responsible for transforming the alternating current from the mains into direct current capable of illuminating the LED chips. To know if a driver is going to work with our luminaire, PCB or panel you should consult the voltage and the output current of the driver.

### Characteristics of the 18W 40-65V Output 180-260V 300mA TRIAC Dimmable Driver

This driver has a multi-voltage input. This means that it is able to withstand high and low line-voltage for a short period of time without damage. In addition, its **output** is also **multi-voltage** which means that it can deliver constant voltage within a range allowing the same driver to be used for various applications with different current and voltage requirements. Once the driver is powered, the voltage will be automatically adjusted and the output voltage will be constant. The **TRIAC dimmable driver** must be used in conjunction with a **TRIAC LED dimmer** which will allow you to easily select the desired light intensity. Its power factor is very high, making it a very efficient driver.

Discover our wide range of drivers available at **Ledkia**, our online LED shop.



## Additional photographs

