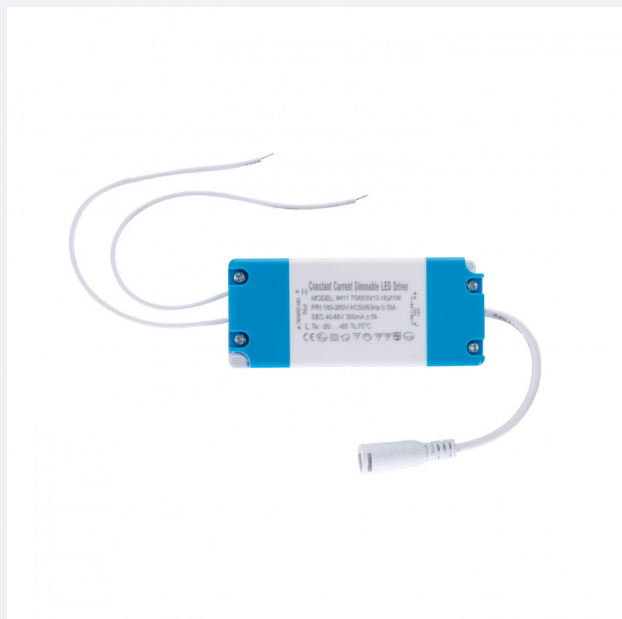




Models



Technical Details

Power:	18 W	IP Protection:	IP20
Power Factor:	0.92	Material:	Fireproof PC
Voltage:	220-240V AC	Size:	20x100x43 mm
Frequency:	50-60 Hz	Height:	20 mm
Input:	180-260V AC	Width:	100 mm
Output:	40-65V DC // 300mA	Length:	43 mm
Protection Class:	II	Total Weight:	0.04 Kg
Dimmable:	TRIAC	Warranty:	3 Years
Energy Efficiency 2021 (UE-1369/2017):	A+	Certifications:	CE & RoHS, UKCA
Use:	Indoor		



Description

Universal driver especially designed **for LED panels, LED downlights, and LED ceiling lights**, because it has a universal connector. A LED driver is responsible for transforming the alternating current from the mains into direct current suitable to make the LED chips shine. To find out if a driver is going to work with our luminaire, PCB or panel we should consult the voltage and output current of the driver.

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

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



Additional photographs

