







## Dimmable TRIAC constant current driver 43-60V 18W 300mA

## Ref. PE296R6030

LED Driver TRIAC dimmable 18W / adjustable in intensity. Designed for LED luminaires of 43-60VDC and maximum current of 300mA. Equipped with an EMC filter to prevent interference with radio and WiFi, as well as a flicker-free system, avoiding flickering both in lighting and during dimming. 230V in 43-60VDC out 300mA fp 0.9 IP20



## **Product data**

Certs	CE, ROHS
Energy efficiency class	A+ (2021)
Connectivity	Wiring
Dimensions (mm) LxWxH	135x45x34
Power factor (cosφ)	0.9
Frequency (Hz)	50-60
Frequency of Use	Intensive
Warranty	According to legal warranty: 3 years
Maximum intensity (A)	0.3A
IP	IP20
Material	Plastic
Number of channels	1
Power (W)	13-18 max.
Temperature range	-20 ~ +45°F
Sensor	No
Control system	TRIAC



Output Voltage (V)	43-60 Volt Direct Current
Nominal Voltage (V)	200-250V-AC
Outdoor Use	No
Service life (h)	25,000

## **Product variants**

Reference Attributes



PE296R6030