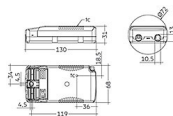


Tridonic TALEXXconverter LCA 44 Watt dimmbar / Triac



Product information "Tridonic TALEXXconverter LCA 44 Watt dimmbar / Triac"

LED Constant Current Power Supply

The Tridonic TALEXConverter is an extremely versatile power supply for all kinds of LED chips.

Product Features:

- usable for all LED arrays
- Dimmable constant current LED Driver (SELV)
- Independent LED Driver with cable clamps
- Dimmable via leading edge and trailing edge phase dimmers
- Dimming range 5 to 100 % (depending on dimmer)
- For luminaires of protection class I and protection class II
- For luminaires with M and MM as per EN 60598, VDE 0710 and VDE 0711
- Temperature protection as per EN 61347-2-13 C5e
- Selectable output current between 300, 450 and 500 mA
- Max. output power 21 W
- Up to 82 % efficiency
- Nominal life-time up to 50,000 h
- 5-year guarantee
- Overload protection
- Short-circuit protection
- No-load protection
- Overtemperature protection
- Burst protection voltage 1 kV
- Surge protection voltage 1 kV (L to N)
- Surge protection voltage 2 kV (L/N to earth)

Technical Details:

Power Consumption:	44 W
Power Factor (PF):	0.95
Operating Hours:	>50.000 h
Switching Cycles:	>50.000
Ambient Temperature (TA):	-20°C - 40°C
Housing Material:	Polycarbonat
Housing Color	white
Net Weight:	175 g
Warranty	5 years

Information and Downloads:

