

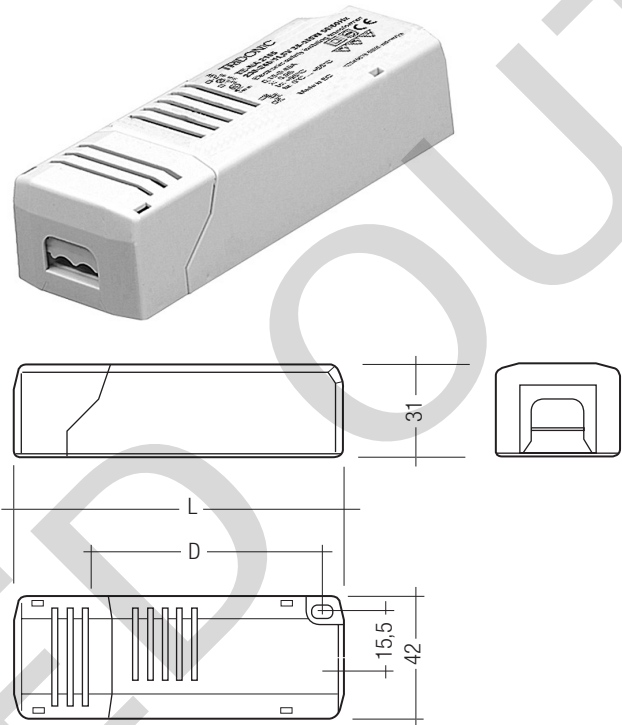
TE-NA, 2105 VA 230 – 240/12 V 0/50/60 Hz  
Dimming via trailing-edge phase dimmer

Product description

- Short-circuit shutdown feature with automatic restart
- Safety tested according to EN 61046
- Function tested according to EN 61047
- Overtemperature and overload protection by reducing power and automatic restart
- Screw terminal
- Not suitable for operation with MR16 LED bulbs

Technical data

Protection class	II
Mains frequency	50 / 60 Hz
Efficiency	> 94 %
$\lambda$	> 0.95
Max. cable length secondary	2 m



Ordering data

Lamp wattage	Dimensions LxWxH	Distance between mounting holes (D)	Dimming	Type	Article number
35 – 105 VA	120 x 42 x 31 mm	86 – 88 mm	Trailing-edge phase control	TE-NA 2105	24034919
Packaging: 20 pieces/carton, 960 pieces/pallet					

Specific technical data

Type	Rated supply voltage AC	Rated current (at 230 V 50 Hz)	Secondary voltage 230 V	Secondary voltage 240 V	Operating frequency	Ambient temperature $t_a$	Max. casing temperature	Soft-start	Weight
TE-NA 2105	230 – 240 V	0.48 A	11.25 V	11.75 V	35 kHz	0 ... +55 °C	95 °C	yes	0.15 kg

Low voltage luminaires are mostly built in metal and have to be earthed. By using electronic transformers the EMC disturbances do increase and therefore the luminaires do not fullfill the CE regulations. For these applications Tridonic has developed the TE-NA 2105 with an improved RFI-filter.

TE-N are designed for professional applications in the most severe operating conditions and are characterised by their particularly compact format.

#### Wiring diagram

