

Dimmable Electronic Transformers for LED Lamps 12VAC Installation Instructions



Features

- Dimmable with trailing edge dimmers
- Transformer for independent mounting
- Electric Class Protection II
- Protection degree IP20
- Screw clamps

INPUT VOLTAGE	INPUT FREQUENCY	AMOUNT OF SORAA LAMPS*	OUTPUT VOLTAGE	OUTPUT FREQUENCY	POWER FACTOR CORRECTION	WEIGHT
220-240VAC	50 – 60Hz	1-5pcs MR16 7.5W 1-4pcs MR16 9W 1-7pcs AR111 6W 1-3pcs AR111 12.5W 1-2pcs AR111 18.5W	11.5V±5%	32 – 38kHz	0.99 λ	110 g (3.88 oz.)

*To ensure compatibility between dimmer, transformer and lamps before installation, visit www.soraa.com for the latest compatibility information with Soraa lamps.

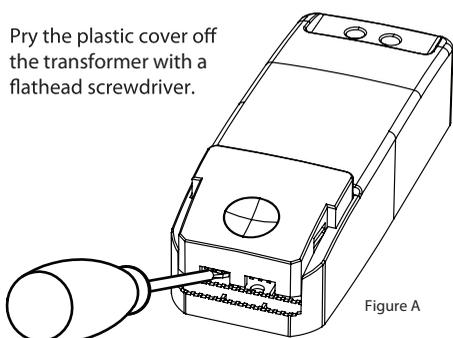
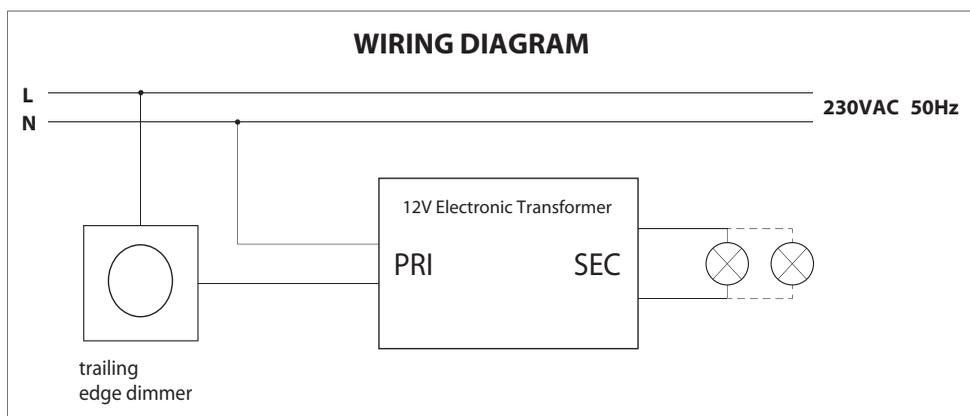
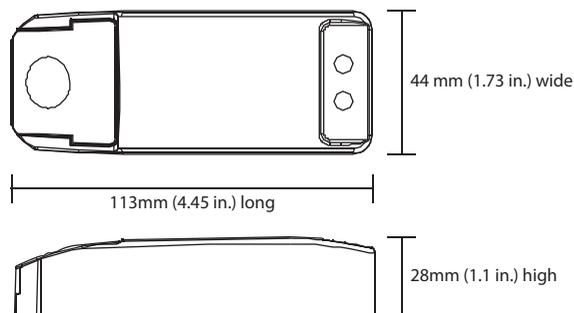


Figure A



Specifications

- Input voltage range: 220-240VAC
- Input frequency: 50 – 60Hz
- Voltage output: 11.5V±5%
- Output frequency: 32 – 38kHz
- Dimmable with trailing edge dimmers
- Overtemperature protection (OTP)
- Overload protection (OLP)
- Short circuit protection (SCP)
- Power factor correction (PFC): $\geq 0.99 \lambda$
- Max. ambient air temperature: -20°C ... + 50°C



NOTE: Secondary power supply cables must be less than 30 cm long.



Must not be disposed of in regular rubbish bins, mixed with regular household or other commercial waste, or by other regular municipal waste collection means. Instead, and in order to prevent possible harm to the environment or human health, all EEE products (including any cables that came with the product) should be responsibly discarded or recycled.

Reference Standards

- EN 61347-2-1
- EN 55015
- EN 61000-3-2
- EN 61547

MADE IN P.R.C.