



# Primaline – A very compact electronic transformer for 12V halogen lamps

## Primaline Halogen Transformers

Philips Primaline is a high-frequency electronic halogen transformer suitable for low-voltage 12 V halogen lamps. It offers ultimate performance and is built with overload and short circuit protection to IEC and ENEC standards. It is available in 70, 105 and 150 W versions and fits in small down light halogen applications.

### Benefits

- Low power losses, resulting in increased energy saving
- Constant light output in the case of under-voltage and a full service life in the case of over-voltage
- ENEC, SELV, CE and EMC-compliant

### Features

- Very compact and lightweight design; fits in small downlight halogen applications
- Three levels of protection: over-voltage, over-temperature and short circuit
- Long lifetime: 50,000 hours
- Dimming possible with Philips-approved Leading and Trailing Edge dimmers
- Possible to connect two lamps for 70 and 105 W, and three lamps for 150 W

### Application

- Indoor residential use including living rooms and decorative and accent lighting
- Professional applications including retail, offices, conference rooms and exhibitions

### Warnings and Safety

- Transformer is not suitable for DC operation

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## Versions



GPPR\_ET-P\_105\_70-Product photo

## Dimensional drawing

Product	C1	A1	B1
Primaline 70 230-240V 50/60Hz	33 mm	110 mm	45 mm

