



# 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.

### 优点

- 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

### 特点

- 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

### 应用

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

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二维绘图

Product	D1	C1	B2	A1	A2	B1
ET-S 15 LED 220-240V	3.4 mm	29.0 mm	23.4 in	115.0 mm	105.0 mm	45.0 mm
Primaline 15 LED 220-240V	3.4 mm	29.0 mm	23.4 in	115.0 mm	105.0 mm	45.0 mm

ET-S 15 LED 220-240V 50/60Hz

