



# Product Description

## Certaline Halogen Transformers

Electronic halogen transformer for low voltage halogen lamps the range include Certaline 60W 230-240V and Certaline105W 230-240V

### Benefits

- Suitable for independent operation thanks to robust strain-relief
- VDE, SELV, CE and EMC-compliant

### Features

- Extremely compact dimensions for the 60 W model
- Three levels of protection: over-voltage, over-temperature and short circuit
- Long lifetime: 20,000 hours
- Dimming possible with Philips-approved Trailing Edge dimmers
- Possible to connect two lamps for 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

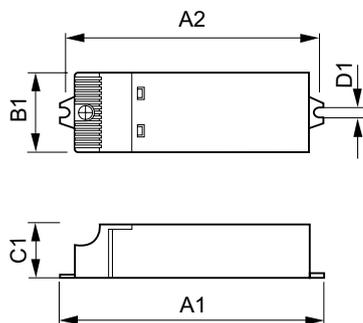
### Versions



**Certaline 60W 230-240V 50/60Hz**

## Certaline Halogen Transformers

### Dimensional drawing



Product	C1	A1	B1
Certaline 60W 230-240V 50/60Hz	22.0 mm	107.0 mm	32.0 mm

