



# **Description**

# **Electronic transformers**

A high frequency electronic transformer for operation with 12V halogen lamps. It is fully IEC compliant with unique compact size and light weight

#### Benefits

- · High efficiency compared with magnetic transformer
- $\cdot$  High efficiency compared with magnetic transformer
- $\boldsymbol{\cdot}$  Flexible dimming with leading and trailing edge dimmers
- · Flexible dimming with leading and trailing edge dimmers
- Environment friendly without Hum and Noise (<30dB at 1m distance)
- · Environment friendly without Hum and Noise (<30dB at 1m distance)
- $\cdot$  Easy lumi design with compact dimension
- · Easy lumi design with compact dimension

#### **Features**

- One universal driver which cover all market in APR (220~240V, 50/60Hz)
- One universal driver which cover all market in APR (220~240V, 50/60Hz)
- · Overheating protection
- · Overheating protection
- · Quick ignition time (<0.8s)
- Quick ignition time (<0.8s)</li>
- · 20k Hours @Tc=65°C with 90% survival
- · 20k Hours @Tc=65°C with 90% survival
- · Lead wire
- · Lead wire
- · >0.95 power factor
- · >0.95 power factor
- · SELV
- SELV

# **Electronic transformers**

#### **Application**

- · Indoor residential: living rooms, decorative and accent lighting
- · Indoor residential: living rooms, decorative and accent lighting
- In professional areas: reception areas, offices, retail area and exhibition rooms
- In professional areas: reception areas, offices, retail area and exhibition rooms

# **Warnings and Safety**

- · Transformer is not suitable for DC operation
- · Transformer is not suitable for DC operation

#### Versions



**GPPR ET-E 0001** 

# Dimensional drawing

Product	D1	C1	A1	B1
ET-E 60 220-240V 50/60Hz	4.4 mm	24.5 mm	76.0 mm	38.0 mm



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.