

HALOTRONIC-PROFESSIONAL HTL

Electronic transformers for low-voltage halogen lamps



Areas of application

- Effect and accent lighting
- Living rooms
- Object lighting
- Conference rooms
- Restaurants
- Recessed and surface-mounted furniture luminaires
- Shop lighting
- Event rooms

Product family benefits

- Very low power loss thanks to high efficacy
- Through-wiring possible on the primary side
- Large temperature range
- Protective operation throughout the entire partial-load range for long lamp life
- High efficiency

Product family features

- Line frequency: 50...60 Hz
- RI suppression: to EN 55015 (A1: 2007)/CISPR 15, EN 55022
- Line harmonics according to EN 61000-3-2
- Immunity according to EN 61547
- Safety: to EN 61347
- Short-circuit protection, overload protection, overtemperature protection: electronically reversible
- Electrical isolation between the primary side and the secondary side
- Dimmable on the leading edge and trailing edge

Product family datasheet

Application advice

For more detailed application information and graphics please see product datasheet.

Sales and Technical Support

Sales and Technical Support www.osram.com

Ecodesign regulation information:

Separate control gear and light sources must be disposed of at certified disposal companies in accordance with Directive 2012/19/EU (WEEE) in the EU and with Waste Electrical and Electronic Equipment (WEEE) Regulations 2013 in the UK. For this purpose, collection points for recycling centres and take-back systems (CRSO) are available from retailers or private disposal companies, which accept separate control gear and light sources free of charge. In this way, raw materials are conserved and materials are recycled.

Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.