

# **Ficha t�cnica da fam�lia de produto** SubstiTUBE T5 HO AC

### LED tubes for operation on AC mains connection



- Supermarkets and department stores
- Industry
- Public buildings, reception areas, offices, corridors, etc.
- General illumination within ambient temperatures from 20...+50  $^{\circ}\text{C}$

- No bending thanks to glass technology
- Also suitable for operation at low temperatures
- Quick, simple and safe replacement

#### **Product features**

- Lifetime: up to 50,000 h
- Mercury-free and RoHS compliant
- Type of protection: IP20
- Professional LED lamps for line voltage

#### **Product benefits**

- No bending thanks to glass technology
- Also suitable for operation at low temperatures
- Quick, simple and safe replacement

#### Areas of application

- Supermarkets and department stores
- Industry
- Public buildings, reception areas, offices, corridors, etc.
- General illumination within ambient temperatures from -20...+50 °C

## Ficha t�cnica da fam�lia de produto

Informa��es sobre aplica��es

Para obter mais informa ��es sobre aplica ��es e gr�ficos acesse a ficha t�cnica do produto.

#### 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.

#### Referências / Links

Para mais informações consulte

www.osram.com/substitube

#### Retrata � � o

Sujeito a altera ��o sem pr�vio aviso. Sempre utilize a vers�o mais recente.

OSRAM is distribution partner of LEDVANCE of LAMPS



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