

Product family datasheet

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 °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



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Areas of application

- Supermarkets and department stores
- Industry
- Public buildings, reception areas, offices, corridors, etc.
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Technical data

Product description	Electrical data			Photometrical data	Light technical data	Dimensions & weight	
	Operating frequency	Claimed equiv. conventional lamp power	Nominal current	Light color (designation)	Beam angle	Overall length	Product weight
ST5-HO AC 2600 W/840 1400 mm	50/60 Hz	49 W	115 mA	Cool White	160 °	1449.00 mm	182.00 g
Product description	Temperatures & operating conditions	Lifespan	Additional product data	Certificates & standards		Environmental information Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)	
	Ambient temperature range	Lumen maintenance at end of service life	Mercury-free	Energy consumption	Energy efficiency class	Date of Declaration	Primary Article Identifier
ST5-HO AC 2600 W/840 1400 mm	-20...+45 °C	0.7	Yes	26.00 kWh/1000h	D	01-07-2022	4058075543447
Product description	Declaration No. in SCIP database						
ST5-HO AC 2600 W/840 1400 mm	In work						

Application advice

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

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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.

Logistical Data

Product code	Product description	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Volume	Gross weight
4058075543447	ST5-HO AC 2600 W/840 1400 mm	Shipping carton box 10	1518 mm x 153 mm x 80 mm	18.58 dm ³	2602.00 g

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

References / Links

For current information see
▶ www.osram.com/substitute

Disclaimer

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

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