

PRODUCT DATASHEET

ST5A-AC 8 W/6500 K 600 mm

SubstiTUBE T5 ECO | LED tubes for operation with alternating current at 230 V line voltage



Areas of application

- Supermarkets and department stores
- Industry
- Public buildings, reception areas, offices, corridors, etc.
- General illumination within ambient temperatures from -20...+45 °C
- For indoor use only

Product benefits

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

Product features

- Mercury-free and RoHS compliant
- Type of protection: IP20
- Professional LED lamps for line voltage



TECHNICAL DATA

Electrical data

Nominal wattage	8 W
Construction wattage	8.00 W
Nominal voltage	220...240 V
Nominal current	40 mA
Type of current	AC
Operating frequency	50...60 Hz
Mains frequency	50...60 Hz
Power factor λ	> 0.90

Photometrical data

Luminous flux	1200 lm
Luminous efficacy	150 lm/W
Light color (designation)	Daylight
Color temperature	6500 K
Color rendering index Ra	> 80
Light color	865

Light technical data

Beam angle	140 °
------------	-------

Dimensions & Weight

Overall length	563.20 mm
Diameter	20.00 mm
Product weight	95.00 g

Lifespan

Number of switching cycles	50000
----------------------------	-------

Additional product data

Mercury content	0.0 mg
-----------------	--------

Capabilities

Dimmable	No
----------	----

Country-specific categorizations

Order reference	ST5A-0.6M 8W/86
-----------------	-----------------

Energy labelling regulation data acc EU 2019/2015

Length	563.20 mm
Height	20.00 mm
Width	20.00 mm

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4058075192409	Sleeve 1	565 mm x 22 mm x 22 mm	107.00 g	0.27 dm ³
4058075192416	Shipping box 25	623 mm x 133 mm x 133 mm	3236.00 g	11.02 dm ³

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.

DISCLAIMER

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