



TUV TL Mini - Small diameter lamps for residential applications

TUV TL Mini lamps are slim double-ended UVC (germicidal) lamps used in residential water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV TL Mini lamps offer almost constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.

General Information

Cap-Base	G5
Useful Life (Nom)	9,000 hour(s)

Light Technical

Depreciation at Useful Lifetime	20 %
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Operating and Electrical

Power Consumption	20.25 W
Lamp Current (Nom)	0.450 A
Voltage (Nom)	45 V

Mechanical and Housing

Net Weight (Piece)	29.900 g
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Approval and Application

Mercury (Hg) Content (Nom)	4.4 mg
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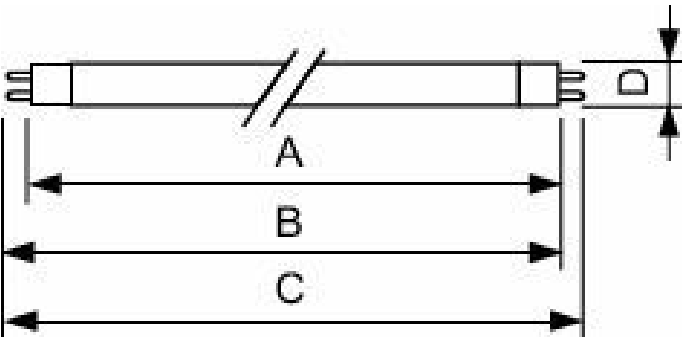
UV

UV-C Radiation at 100 hr	6.0 W
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Product Data

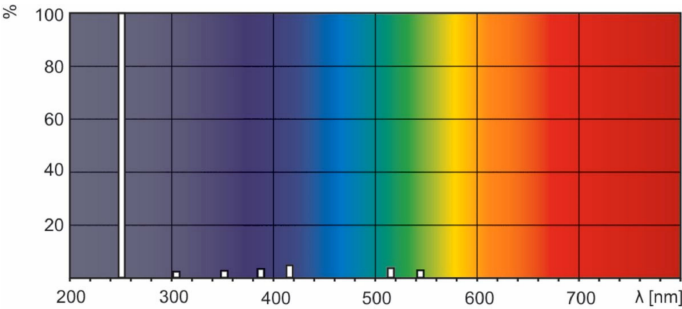
Order product name	TUV 20W FAM/10X25CC
Full product name	TUV 20W FAM/10X25CC
Full product code	872790081385200
Order code	81385200
Material Nr. (12NC)	928003404013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900813852
Numerator - Packs per outer box	250
EAN/UPC - Case	8727900813876

Dimensional drawing



Product	D (max)	B (max)	B (min)	C (max)	A (max)
TUV 20W FAM/10X25CC	16 mm	405.1 mm	402.7 mm	412.2 mm	398 mm

Photometric data



Spectral Power Distribution Colour - TUV 20W FAM/10X25CC

