



TUV TL Mini

TUV 20W FAM/10X25CC

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.

Product data

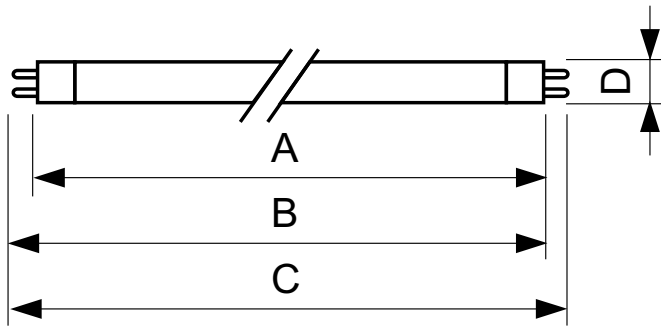
General Information		Voltage (Nom)	
Cap base	G5 [G5]	45 V	
Main application	Disinfection	Mechanical and Housing	
Useful life (nom.)	11000 h	Cap-base information	2 Pins (2P)
System description	na [-]	Bulb shape	T16
Light Technical		Approval and Application	
Colour Code	TUV	Mercury (Hg) content (nom.)	4.4 mg
Colour designation	- [Not Specified]	UV	
Depreciation at useful lifetime	0.2 %	UV-C Radiation	6.0 W
Operating and Electrical		Product Data	
Power (Rated) (Nom)	20.25 W	Full product code	872790081385200
Lamp current (nom.)	0.450 A		

TUV TL Mini

Order product name	TUV 20W FAM/10X25CC
EAN/UPC – product	8727900813852
Order code	81385200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	250

SAP material	928003404013
SAP net weight (piece)	29.900 g

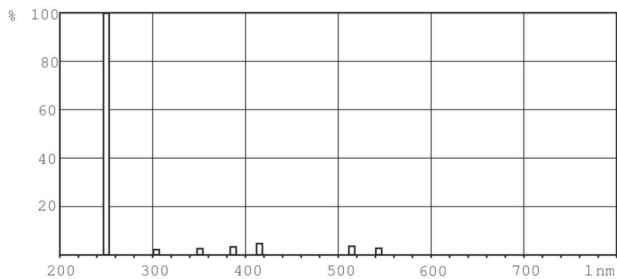
Dimensional drawing



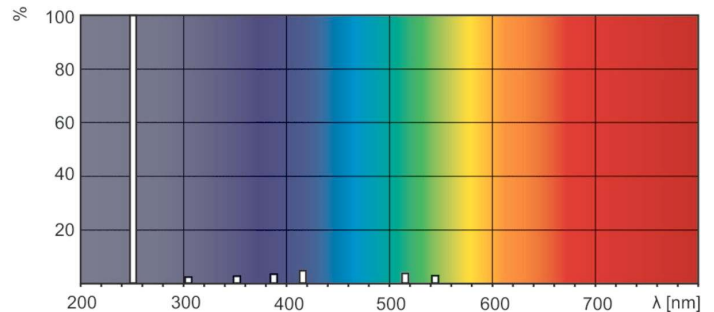
TUV 20W

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



XDPB_XUTUV-Spectral power distribution B/W



XDPO_XUTUV-Spectral power distribution Colour

