



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			
Cap-Base	G5 [G5]		
Main Application	Disinfection		
Useful Life (Nom)	11000 h		
System Description	-		
Light Technical			
Color Code	TUV		
Color Designation	- [Not Specified]		
Depreciation at Useful Lifetime	15 %		
Operating and Electrical			
Power (Nom)	20 W		
Lamp Current (Nom)	0.450 A		

Voltage (Nom)	45 V		
Mechanical and Housing			
Cap-Base Information	-		
Approval and Application			
Mercury (Hg) Content (Nom)	4.4 mg		
UV			
UV-C Radiation at 100 hr	6.0 W		
Product Data			
Full product code	872790081385200		
Order product name	TUV 20W FAM/10X25CC		

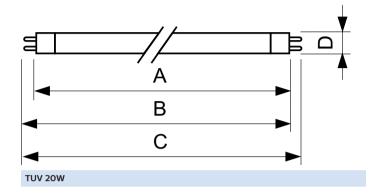
Datasheet, 2020, October 15 data subject to change

TUV TL Mini

EAN/UPC - Product	8727900813852
Order code	928003404013
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250

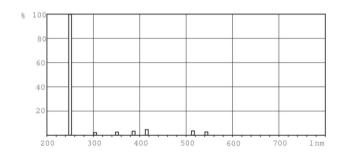
Material Nr. (12NC)	928003404013
Net Weight (Piece)	29.900 g

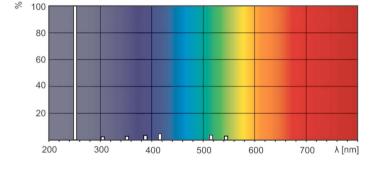
Dimensional drawing



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





XDPB_XUTUV-Spectral power distribution B/W

XDPO_XUTUV-Spectral power distribution Colour



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