



# **TUV TL Mini**

## **TUV 20W FAM/10X25CC**

TUV TL Mini lamps are slim double-ended UV-C 253.7 nm emitting lamps. 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.

### **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.
- · Plants and/or materials that are exposed to UV-C and/or ozone for a long time may become damaged and/or discolored.

#### **Product data**

General Information				
Cap-Base	G5 [ G5]			
Main Application	Disinfection			
Useful Life (Nom)	11000 h	11000 h		
System Description	-			
Light Technical				
Color Code	TUV			
Color Designation	- [ Not Specified]			
Depreciation at Useful Lifetime	0.2 %			
Operating and Electrical				
Power (Nom)	20.25 W			
Lamp Current (Nom)	0.450 A			

Voltage (Nom)	45 V
Mechanical and Housing	
Cap-Base Information	2 Pins
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
EAN/UPC - Product	8727900813852

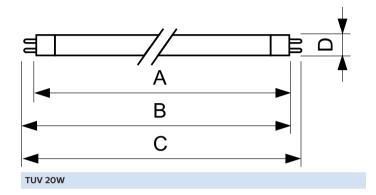
Datasheet, 2021, June 8 data subject to change

## **TUV TL Mini**

Order code	928003404013
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250
Material Nr. (12NC)	928003404013

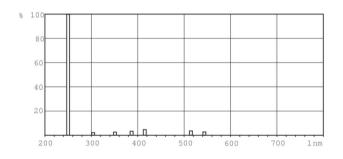
Net Weight (Piece)	29.900 g

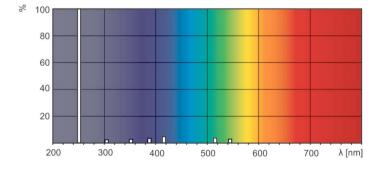
## Dimensional drawing



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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