



# **TUV TL Mini**

## **TUV 16W FAM/10X25BOX**

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 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.
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- 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
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#### **Product data**

General Information		
Cap-Base	G5	
Useful Life (Nom)	9,000 hour(s)	
Light Technical		
Color Code	TUV	
Color Designation	- [Not Specified]	
Depreciation at Useful Lifetime	15 %	

Operating and Electrical		
Power Consumption	15 W	
Lamp Current (Nom)	0.4 A	
Voltage (Nom)	43 V	
Voltage (Nom)	43 V	
Mechanical and Housing		
Bulb Shape	T16	

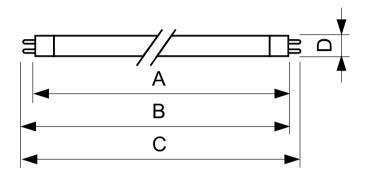
Datasheet, 2023, April 14 data subject to change

## **TUV TL Mini**

Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-C Radiation at 100 hr	4.2 W
Product Data	
Order product name	TUV 16W FAM/10X25BOX
Full product name	TUV 16W FAM/10X25BOX

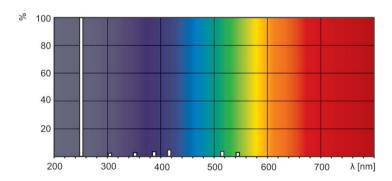
Full product code	871150063869427
Order code	928002004013
Material Nr. (12NC)	928002004013
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500638694
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500638717

## Dimensional drawing



Product	D	С
TUV 16W FAM/10X25BOX	16 mm	302.5 mm

### Photometric data



Spectral Power Distribution Colour - TUV 16W FAM/10X25BOX



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