# Lighting

**PHILIPS** 

## TUV TL Mini

### TUV 16W FAM/10X25BOX

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**

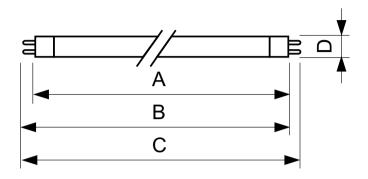
General Information		Mechanical and Housing	
Cap-Base	G5 [G5]	Bulb Shape	T16 [T 16mm]
Jseful Life (Nom)	9,000 hour(s)		
		Approval and Application	
Light Technical		Mercury (Hg) Content (Nom)	4.4 mg
Color Code	TUV		
Color Designation	- [Not Specified]	UV	
Depreciation at Useful Lifetime	15 %	UV-C Radiation at 100 hr	4.2 W
Operating and Electrical		Product Data	
Power Consumption	15 W	Order product name	TUV 16W FAM/10X25B0
Lamp Current (Nom)	0.4 A	Full product name	TUV 16W FAM/10X25B0
Voltage (Nom)	43 V	Full product code	871150063869427
Voltage (Nom)	43 V	Order code	928002004013
		Material Nr. (12NC)	928002004013

#### **TUV TL Mini**

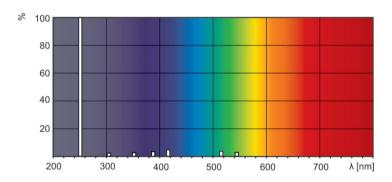
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500638694
Numerator - Packs per outer box	250

EAN/UPC - Case	8711500638717

#### **Dimensional drawing**



#### Photometric data



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



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