



# **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]		
Useful Life (Nom)	9,000 hour(s)		
Light Technical			
Color Code	TUV		
Color Designation	- [Not Specified]		
Depreciation at Useful Lifetime	20 %		
Operating and Electrical			
Power Consumption	20.25 W		
Lamp Current (Nom)	0.450 A		
Voltage (Nom)	45 V		
Voltage (Nom)	45 V		

Mechanical and Housing				
Bulb Shape	T16 [T 16mm]			
Approval and Application				
Mercury (Hg) Content (Nom)	4.4 mg			
UV				
UV-C Radiation at 100 hr	6.0 W			
Product Data				
Order product name	TUV 20W FAM/10X25CC			
Full product name	TUV 20W FAM/10X25CC			
Full product code	872790081385200			
Order code	928003404013			
Material Nr. (12NC)	928003404013			

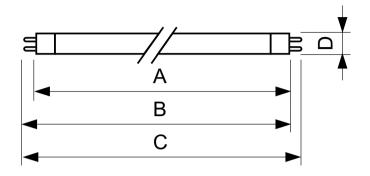
Datasheet, 2023, December 1 data subject to change

## **TUV TL Mini**

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

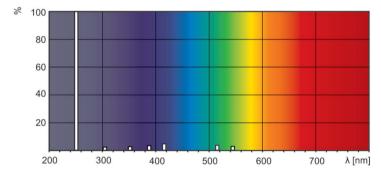
EAN/UPC - Case	8727900813876
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## Dimensional drawing



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



Spectral Power Distribution Colour - TUV 20W FAM/10X25CC



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