



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

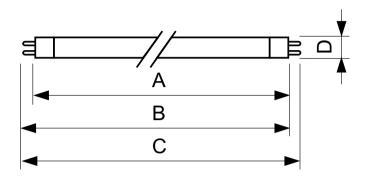
General Information		
Cap-Base	G5	
Useful Life (Nom)	9,000 hour(s)	
Light Technical		
Depreciation at Useful Lifetime	15 %	
Operating and Electrical		
Power Consumption	15 W	
Lamp Current (Nom)	0.4 A	
Voltage (Nom)	43 V	
Mechanical and Housing		
Net Weight (Piece)	25.700 g	

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	

Datasheet, 2025, February 20 data subject to change

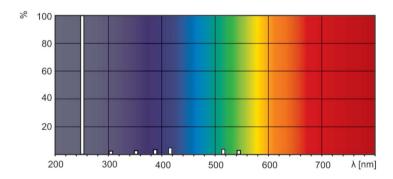
EAN/UPC - Case 8711500638717

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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