



TUV TL Mini

TUV 6T5 6W 250 PK

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 almost 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.
- 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.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- See: www.lamprecycle.org or 1-800-555-0050

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	6 W	

Lamp Current (Nom)	0.16 A
Voltage (Nom)	42 V
Voltage (Nom)	42 V
Mechanical and Housing	
Bulb Shape	T16 [T 16mm]
Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg

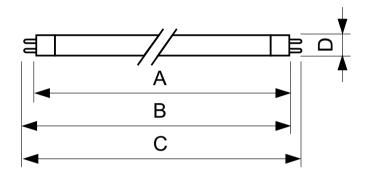
Datasheet, 2023, August 25 data subject to change

TUV TL Mini

UV		
UV-C Radiation at 100 hr	1.9 W	
Product Data		
Order product name	TUV 6W FAM/10X25BOX	
Full product name	TUV 6T5 6W 250 PK	
Full product code	871150062364527	
Order code	244855	

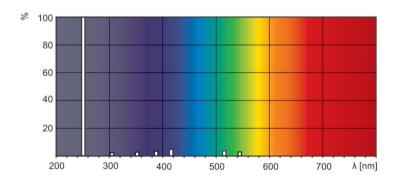
Material Nr. (12NC)	928000704013	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500623645	
Numerator - Packs per outer box	250	
EAN/UPC - Case	8711500623669	

Dimensional drawing



Product	D	С
TUV 6W FAM/10X25BOX	5/8 inch	8-15/16 inch

Photometric data



Spectral Power Distribution Colour - TUV 6W FAM/10X25BOX



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