Lighting

PHILIPS

TUV TL Mini

TUV 8T5 GERMICIDAL 25PK

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.

Product data

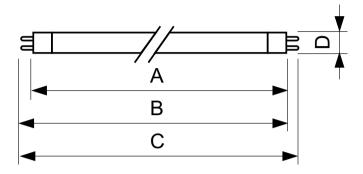
General Information		Voltage (Nom)	56 V
Cap-Base	G5		·
Useful Life (Nom)	9,000 hour(s)	Mechanical and Housing	
		Bulb Shape	T16
Light Technical			
Color Code	TUV	Approval and Application	
Color Designation	- [Not Specified]	Mercury (Hg) Content (Nom)	4.4 mg
Depreciation at Useful Lifetime	15 %		
		UV	
Operating and Electrical		UV-C Radiation at 100 hr	2.5 W
Power Consumption	7.1 W		
Lamp Current (Nom)	0.145 A	Product Data	
Voltage (Nom)	56 V	Order product name	TUV 8W FAM/10X25BOX
		Full product name	TUV 8T5 GERMICIDAL 25PK

TUV TL Mini

Full product code	871150062368327	
Order code	299305	
Material Nr. (12NC)	928001104013	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8711500623683	

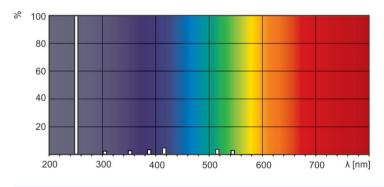
Numerator - Packs per outer box	250	
EAN/UPC - Case	8711500623706	

Dimensional drawing



Product	D	с
TUV 8W FAM/10X25BOX	16 mm	302.5 mm

Photometric data



Spectral Power Distribution Colour - TUV 8W FAM/10X25BOX



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