PHILIPS Lighting

TUV T8

TUV 10W T5 with T5-T8 adapters

TUV T8 lamps are double-ended UVC (germicidal) lamps used in professional water and air disinfection units. TUV T8 lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Moreover, they have a long and reliable lifetime, which allows maintenance to be planned for in advance.

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

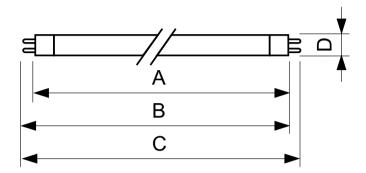
General Information		Mechanical and Housing		
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Bulb Shape	T5 [16 mm (T5)]	
Useful Life (Nom)	9,000 hour(s)			
		Approval and Application		
Light Technical		Mercury (Hg) Content (Nom)	4.4 mg	
Color Code	TUV			
Color Designation	- [Not Specified]	UV		
Depreciation at Useful Lifetime	15 %	UV-C Radiation at 100 hr	2.8 W	
Operating and Electrical		Product Data		
Power Consumption	9 W	Order product name	TUV 10W T5 with T5-T8 adapte	
Lamp Current (Nom)	0.22 A	Full product name	TUV 10W T5 with T5-T8 adapte	
Voltage (Nom)	48.5 V	Full product code	871869674408600	
		Order code	927801304011	

TUV T8

8718696744086	

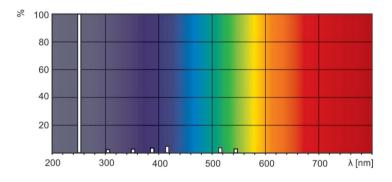
EAN/UPC - Case	8718696744109

Dimensional drawing



Product	D (max)	B (max)	B (min)	C (max)	A (max)
TUV 10W T5 with T5-T8 adapters	16 mm	338.6 mm	336.2 mm	345.7 mm	331.5 mm

Photometric data



Spectral Power Distribution Colour - TUV 10W T5 with T5-T8 adapters



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