Lighting

PHILIPS

TUV T5

TUV 48T5 HE G5

TUV T5 lamps are single- or 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 T5 lamps offer 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

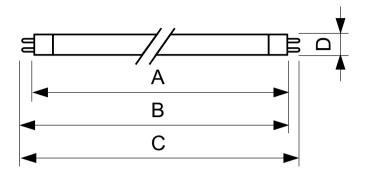
General Information		Mechanical and Housing	
Cap-Base	G5	Bulb Shape	T16 [T 16mm]
Useful Life (Nom)	9,000 hour(s)		
		Approval and Application	
Light Technical		Mercury (Hg) Content (Nom)	3.0 mg
Color Code	TUV		
Color Designation	- [Not Specified]	UV	
Depreciation at Useful Lifetime	20 %	UV-C Radiation at 100 hr	21.9 W
Operating and Electrical		Product Data	
Power Consumption	58.4 W	Order product name	TUV 48T5 HE G
Lamp Current (Nom)	0.425 A	Full product name	TUV 48T5 HE G
Voltage (Nom)	138 V	Full product code	8719514413245
Voltage (Nom)	138 V	Order code	927928704024
		Material Nr. (12NC)	927928704024

TUV T5

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514413245
Numerator - Packs per outer box	40

EAN/UPC - Case	8719514413245	

Dimensional drawing



Product	D	С
TUV 48T5 HE G5	16.0 mm	1,131.2 mm



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