



TUV T5

TUV 48T5 HO 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		
Cap-Base	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	107 W	
Lamp Current (Nom)	0.8 A	
Voltage (Nom)	135 V	
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Mechanical and Housing		
Bulb Shape	T16 [T 16mm]	
Approval and Application		
Mercury (Hg) Content (Nom)	5.5 mg	
UV		
UV-C Radiation at 100 hr	33.3 W	
Product Data		
Order product name	TUV 48T5 HO G5	
Full product name	TUV 48T5 HO G5	
Full product code	871951441325200	
Order code	927928804014	
Material Nr. (12NC)	927928804014	

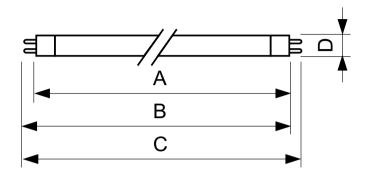
Datasheet, 2023, November 29 data subject to change

TUV T5

Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8719514413252	
Numerator - Packs per outer box	40	

EAN/UPC - Case 8719514413252

Dimensional drawing



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



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