

Lighting

PHILIPS

TUV T5

TUV 64T5 HE SP UNP/32

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

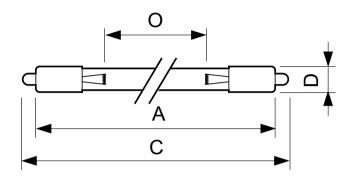
General Information		Voltage (Nom)	178 V	
Cap-Base	Single Pin			
Useful Life (Nom)	9,000 hour(s)	Mechanical and Housing		
		Bulb Shape	T16	
Light Technical				
Color Code	TUV	Approval and Application		
Color Designation	- [Not Specified]	Mercury (Hg) Content (Nom)	3.0 mg	
Depreciation at Useful Lifetime	20 %			
Arc Length O (Nom)	1,473 mm	UV		
		UV-C Radiation at 100 hr	32.7 W	
Operating and Electrical				
Power Consumption	75 W	Product Data		
Lamp Current (Nom)	0.425 A	Order product name	TUV 64T5 HE SP UNP/32	
Voltage (Nom)	178 V	Full product name	TUV 64T5 HE SP UNP/32	
		Full product code	871150064079699	

TUV T5

Order code	927970504099		
Material Nr. (12NC)	927970504099		
Numerator - Quantity Per Pack	1		
EAN/UPC - Product/Case	8711500640796		

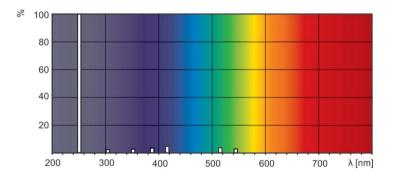
Numerator - Packs per outer box	32	
EAN/UPC - Case	8711500640802	

Dimensional drawing



Product	D (max)	0	C (max)	A (max)
TUV 64T5 HE SP UNP/32	18.6 mm	1,473 mm	1,575.1 mm	1,556.6 mm

Photometric data



Spectral Power Distribution Colour - TUV 64T5 HE SP UNP/32



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