

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

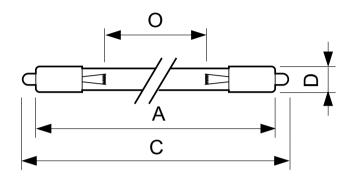
| General Information | | Voltage (Nom) | 178 V | |
|---------------------------------|-------------------|----------------------------|-----------------------|--|
| Cap-Base | Single Pin | | | |
| Useful Life (Nom) | 9,000 hour(s) | Mechanical and Housing | | |
| | | Bulb Shape | T16 | |
| Light Technical | | | | |
| 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 | | |

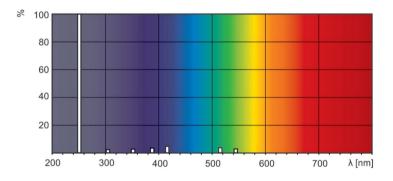
| Numerator - Packs per outer box | 32 | |
|---------------------------------|---------------|--|
| EAN/UPC - Case | 8711500640802 | |

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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