



# TUV T5

## TUV 16W FAM/10X25BOX

TUV T5 lamps are single- or double-ended UVC (germicidal) lamps used in professional water and air disinfection units. 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, for maximum security of disinfection and high system efficacy.

### 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

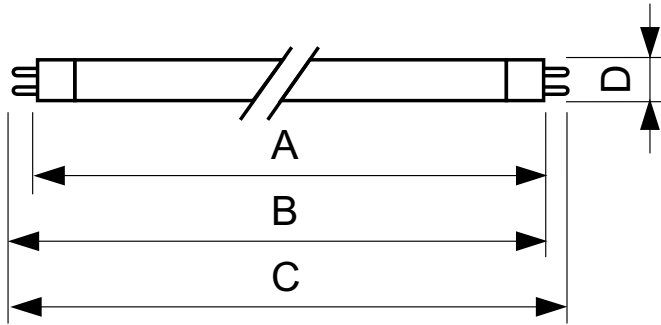
General Information		Voltage (Nom)	
Cap-Base	G5 [ G5]	43 V	
Main Application	Disinfection	Mechanical and Housing	
Useful Life (Nom)	11000 h	Cap-Base Information	-
System Description	-	Approval and Application	
Light Technical		Mercury (Hg) Content (Nom)	4.4 mg
Color Code	TUV	UV	
Color Designation	- [ Not Specified]	UV-C Radiation at 100 hr	4.0 W
Depreciation at Useful Lifetime	15 %	Product Data	
Operating and Electrical		Full product code	871150063869427
Power (Nom)	15 W	Order product name	TUV 16W FAM/10X25BOX
Lamp Current (Nom)	0.4 A		

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EAN/UPC - Product	8711500638694
Order code	928002004013
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250

Material Nr. (12NC)	928002004013
Net Weight (Piece)	25.700 g

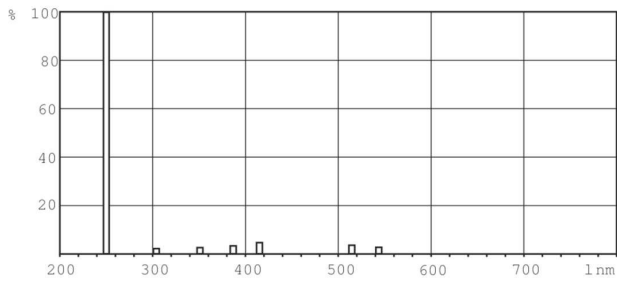
## Dimensional drawing



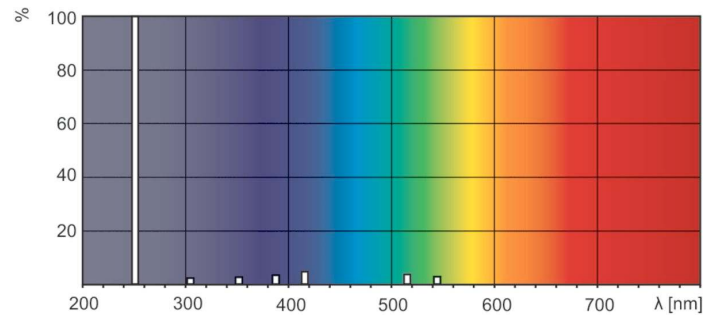
TUV 16W

Product	D (max)	B (max)	B (min)	C (max)	A (max)
TUV 16W FAM/10X25BOX	16 mm	295.4 mm	293 mm	302.5 mm	288.3 mm

## Photometric data



XDPB\_XUTUV-Spectral power distribution B/W



XDPO\_XUTUV-Spectral power distribution Colour

