



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.
- 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		Lamp Current (Nom)	
Cap-Base	G5 [G5]	0.4 A	
Main Application	Disinfection	Voltage (Nom)	
Useful Life (Nom)	11000 h	43 V	
System Description	-	Mechanical and Housing	
		Cap-Base Information	
		-	
Light Technical		Approval and Application	
Color Code	TUV	Mercury (Hg) Content (Nom)	
Color Designation	- [Not Specified]	4.4 mg	
Depreciation at Useful Lifetime	15 %	UV	
		UV-C Radiation at 100 hr	
		4.0 W	
Operating and Electrical			
Power (Nom)	15 W		

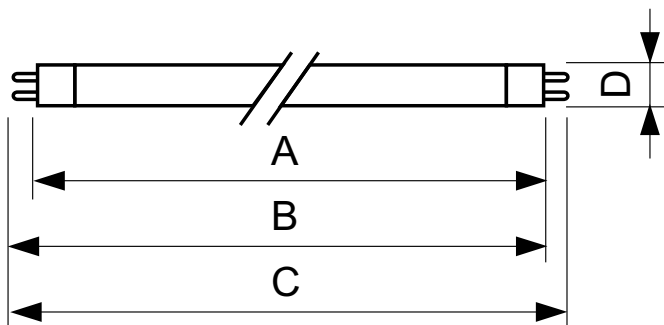
TUV T5

Product Data

Full product code	871150063869427
Order product name	TUV 16W FAM/10X25BOX
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

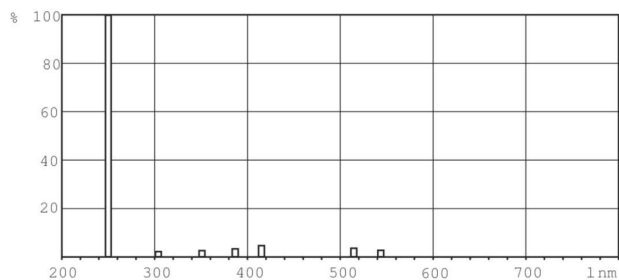
Dimensional drawing



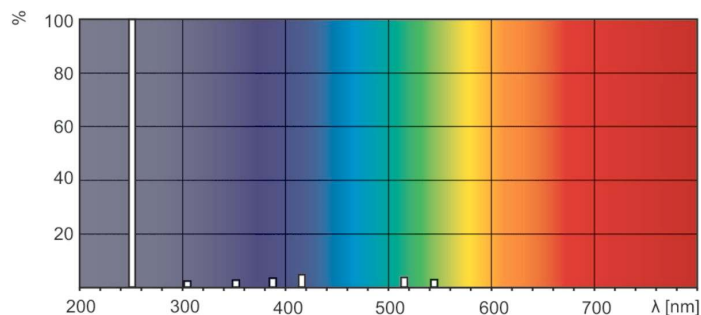
TUV 16W

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

