



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			
Cap-Base	G5 [G5]		
Main Application	Disinfection		
Useful Life (Nom)	11000 h		
System Description	-		
Light Technical			
Color Code	TUV		
Color Designation	- [Not Specified]		
Depreciation at Useful Lifetime	15 %		
Operating and Electrical			
Power (Nom)	15 W		

Lamp Current (Nom)	0.4 A	
Voltage (Nom)	43 V	
Mechanical and Housing		
Cap-Base Information	-	
Approval and Application		
Mercury (Hg) Content (Nom)	4.4 mg	
UV		
UV-C Radiation at 100 hr	4.0 W	

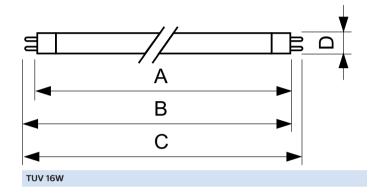
Datasheet, 2021, February 9 data subject to change

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Product Data			
Full product code	871150063869427 TUV 16W FAM/10X25BOX		
Order product name			
EAN/UPC - Product	8711500638694		
Order code	928002004013		
Numerator - Quantity Per Pack	1		

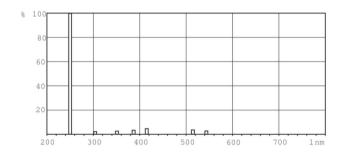
Numerator - Packs per outer box	250	
Material Nr. (12NC)	928002004013	
Net Weight (Piece)	25.700 g	

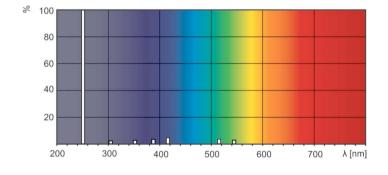
Dimensional drawing



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



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