



TUV T8

TUV 55W HO 1SL/6

TUV T8 lamps are double-ended UVC (germicidal) lamps used in professional water and air disinfection units. TUV T8 lamps offer almost constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Moreover, they have a long and reliable lifetime, which allows maintenance to be planned for in advance.

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	G13 [Medium Bi-Pin Fluorescent]			
Main Application	Disinfection			
Useful Life (Nom)	9000 h			
System Description	High Output			
Light Technical				
Color Code	TUV			
Color Designation	- [Not Specified]			
Depreciation at Useful Lifetime	10 %			
Operating and Electrical				
Power (Nom)	54 W			

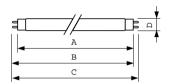
Lamp Current (Nom)	0.77 A		
Voltage (Nom)	86 V		
Approval and Application			
Mercury (Hg) Content (Nom)	ent (Nom) 2.0 mg		
UV			
UV-C Radiation at 100 hr	17.5 W		
Product Data			
Full product code	871150061866510		
Order product name	TUV 55W HO 1SL/6		
EAN/UPC - Product	8711500618665		

Datasheet, 2021, February 9 data subject to change

TUV T8

Order code	928049504003	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	928049504003	

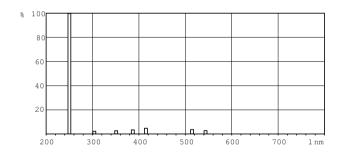
Dimensional drawing

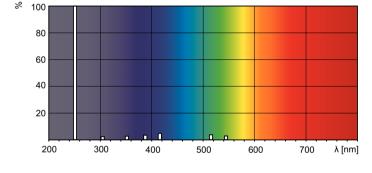


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TUV 55W HO 1SL/6	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm

TUV TL-D 55W HO

Photometric data





XDPB_XUTUVTLD-Spectral power distribution B/W

XDPO_XUTUVTLD-Spectral power distribution Colour



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