



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.

Product data

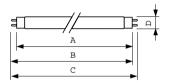
General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Remarks	Warnings and Safety: A lamp breaking is extremely			
	unlikely to have any impact on your health. If a lamp			
	breaks, ventilate the room for 30 minutes and remove			
	the parts, preferably with gloves. Put them in a sealed			
	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.			
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)	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
Order code	928049504003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer	6
box	
Material Nr. (12NC)	928049504003
Net Weight (Piece)	134.900 g

Datasheet, 2020, April 27 data subject to change

Warnings and Safety

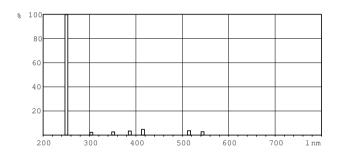
Dimensional drawing

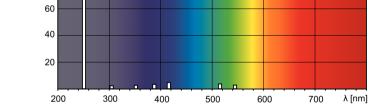


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TUV 55W HO 1SL/6	28 mm	894.6 mm	901.7 mm	899.3 mm	908.8 mm

TUV TL-D 55W HO

Photometric data





XDPB_XUTUVTLD-Spectral power distribution B/W

XDPO_XUTUVTLD-Spectral power distribution Colour



% 100

80

© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.