



TUV TL Mini

TUV 4W FAM

TUV TL Mini lamps are slim double-ended UVC (germicidal) lamps used in residential water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV TL Mini lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

Product data

• General Characteristics

System Description	-
Cap-Base	G5 [G5]
Cap-Base Information	-
Bulb	T16
Main Application	Disinfection
Useful Life	6000 hr

• Light Technical Characteristics

Colour Code	-
Colour Designation	-

• Electrical Characteristics

Rated Lamp Wattage	4 W
Technical Lamp	4 W
Power	
Lamp Voltage	29 V
Lamp Current	0.17 A

• Environmental Characteristics

Mercury (Hg) Content	4.4 mg
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• UV-related Characteristics

UV-C Radiation	0.9 W
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• Product Dimensions

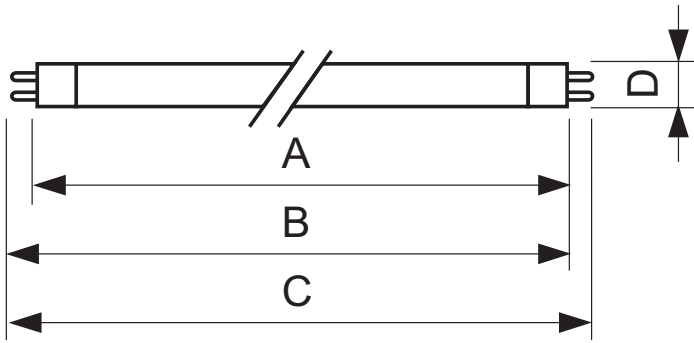
Reference Length A	135.9 (max) mm
Insertion Length B	140.6 (min), 143 (max) mm
Overall Length C	150.1 (max) mm
Diameter D	16 (max) mm

• Product Data

Order code	638724 27
Full product code	871150063872427
Full product name	TUV 4W FAM
Order product name	TUV 4W FAM/10X25BOX
Pieces per pack	1
Packing configuration	10X25CC
Packs per outerbox	250
Bar code on pack - EAN1	8711500638724
Bar code on intermediate packing - EAN2	8711500638731
Bar code on outerbox - EAN3	8711500638748
Logistic code(s) - 12NC	928000104013
Net weight per piece	18.600 gr

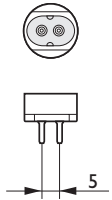
Dimensional drawing

Dimensional drawing



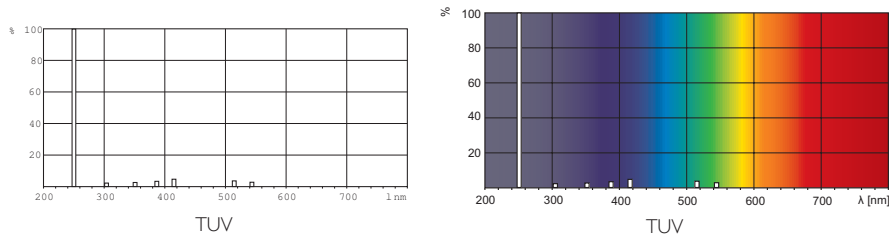
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Product	A (Min)	A (Norm)	A (Max)	B (Min)	B (Norm)	B (Max)	C (Min)	C (Norm)	C (Max)	D (Max)	O (Norm)
TUV 4W	-	-	135.9	140.6	-	143	-	-	150.1	16	-



G5

Photometric data



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data subject to change