



TUV TL Mini

TUV 16W 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 almost 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
Cap-Base Information	-
Bulb	T16
Main Application	Disinfection
Useful Life	11000 hr

• Electrical Characteristics

Lamp Wattage	16 W
Lamp Wattage Technical	15 W
Lamp Voltage	43 V
Lamp Current	0.4 A

• Environmental Characteristics

Mercury (Hg) Content	4.4 mg
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• Light Technical Characteristics

Color Code	-
Color Designation (text)	-

• UV-related Characteristics

UV-C Radiation	4.0 W
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• Product Dimensions

Reference Length A	288.3 (max) mm
Insertion Length B	293 (min), 295.4 (max) mm
Overall Length C	302.5 (max) mm
Diameter D	16 (max) mm

• Product Data

Order code	638694 27
Full product code	871150063869427
Full product name	TUV 16W FAM
Order product name	TUV 16W FAM/10X25BOX
Pieces per pack	1
Packing configuration	10X25CC
Packs per outerbox	250
Bar code on pack - EAN1	8711500638694
Bar code on intermediate packing - EAN2	8711500638700
Bar code on outerbox - EAN3	8711500638717
Logistic code(s) - 12NC	928002004013
Net weight per piece	25.700 gr

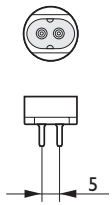
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sense and simplicity

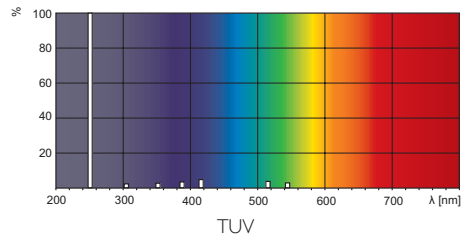
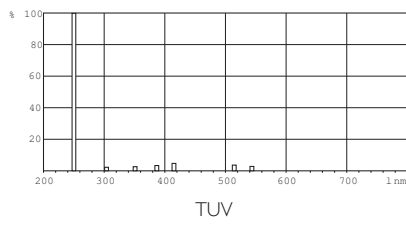
Dimensional drawing

G5

Product	A (Min)	A (Norm)	A (Max)	B (Min)	B (Norm)	B (Max)	C (Min)	C (Norm)	C (Max)	D (Max)	O (Norm)
TUV 16W	-	-	288.3	293	-	295.4	-	-	302.5	16	-



Photometric data



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data subject to change