



Product Description

TUV PL-S

TUV PL-S lamps are compact UVC (germicidal) lamps used in residential water and air disinfection units. The compact size of the lamp allows for a small system design and design flexibility. TUV PL-S lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy. Thanks to the single-ended lamp base, lamp replacement is easy.

Benefits

Features

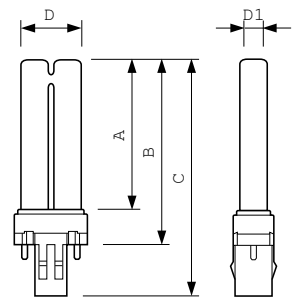
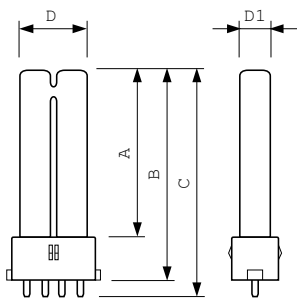
Application

Warnings and Safety

Versions



Dimensional drawing



Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-S 5W/2P 1CT/ 6X10BOX	13 mm	28 mm	67 mm	83 mm	105 mm
TUV PL-S 9W/2P 1CT/ 6X10BOX	13 mm	28 mm	129 mm	144.5 mm	167 mm
TUV PL-S 7W/2P 1CT/5X10CC	13 mm	28 mm	97 mm	112.5 mm	135.5 mm
TUV PL-S 11W/2P 1CT/ 6X10BOX	13 mm	28 mm	198 mm	213.3 mm	236.3 mm

Product
TUV PL-S 9W/4P 1CT/6X10BOX

Product	D1 (max)	D (max)	A (max)	B (max)	C (max)
TUV PL-S 13W/2P 1CT/ 6X10BOX	13 mm	28 mm	139.5 mm	155.2 mm	178.2 mm

Approval and Application

Mercury (Hg) Content (Nom) 3.0 mg

General Information

Useful Life (Nom) 9000 h

Main Application Disinfection

Light Technical

Colour Code TUV

Colour Designation -

Lumen Depreciation At Useful Lifetime 20 %

Mechanical and Housing

Bulb Shape 2xT12

Operating and Electrical

TUV PL-S

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927900504007	TUV PL-S 5W/2P 1CT/6X10BOX	0.18 A	34 V	5.5 W
927901104007	TUV PL-S 7W/2P 1CT/5X10CC	0.175 A	46 V	7.1 W
927901704007	TUV PL-S 9W/2P 1CT/6X10BOX	0.17 A	60 V	9 W

Order Code	Full Product Name	Lamp Current (Nom)	Voltage (Nom)	Power (Rated) (Nom)
927902304007	TUV PL-S 11W/2P 1CT/6X10BOX	0.16 A	89 V	11 W
927901904007	TUV PL-S 9W/4P 1CT/6X10BOX	0.17 A	60 V	8.6 W
927902804007	TUV PL-S 13W/2P 1CT/6X10BOX	0.29 A	56 V	13.0 W

General Information

Order Code	Full Product Name	Cap-Base
927900504007	TUV PL-S 5W/2P 1CT/6X10BOX	G23
927901104007	TUV PL-S 7W/2P 1CT/5X10CC	G23
927901704007	TUV PL-S 9W/2P 1CT/6X10BOX	G23

Order Code	Full Product Name	Cap-Base
927902304007	TUV PL-S 11W/2P 1CT/6X10BOX	G23
927901904007	TUV PL-S 9W/4P 1CT/6X10BOX	2G7
927902804007	TUV PL-S 13W/2P 1CT/6X10BOX	GX23

UV

Order Code	Full Product Name	UV-C Radiation
927900504007	TUV PL-S 5W/2P 1CT/6X10BOX	1.1 W
927901104007	TUV PL-S 7W/2P 1CT/5X10CC	1.5 W
927901704007	TUV PL-S 9W/2P 1CT/6X10BOX	2.3 W

Order Code	Full Product Name	UV-C Radiation
927902304007	TUV PL-S 11W/2P 1CT/6X10BOX	3.2 W
927901904007	TUV PL-S 9W/4P 1CT/6X10BOX	2.3 W
927902804007	TUV PL-S 13W/2P 1CT/6X10BOX	3.4 W

