



# TUV PL-S

## TUV PL-S 5W/2P 1CT

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.

### Product data

#### • General Characteristics

Cap-Base	G23
Cap-Base Information	2 Pins
Bulb	2xT12
Execution	2 Pins
Main Application	Disinfection
Useful Life	9000 hr

#### • Electrical Characteristics

Rated Lamp Wattage	5 W
Technical Lamp Power	5.5 W
Lamp Voltage	34 V
Lamp Current	0.18 A

#### • Light Technical Characteristics

Colour Code	TUV
Colour Designation	-

#### • UV-related Characteristics

UV-C Radiation	1.1 W
----------------	-------

#### • Product Dimensions

Base Face to Base Face A	67 (max) mm
--------------------------	-------------

Insertion Length B	83 (max) mm
Overall Length C	105 (max) mm
Diameter D	28 (max) mm
Diameter D1	13 (max) mm

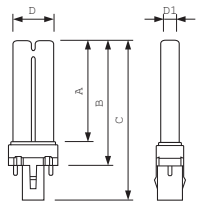
#### • Product Data

Order code	642486 80
Full product code	871150064248680
Full product name	TUV PL-S 5W/2P 1CT
Order product name	TUV PL-S 5W/2P 1CT/6X10BOX
Pieces per pack	1
Packing configuration	6X10CC
Packs per outerbox	60
Bar code on pack - EAN1	8711500642486
Bar code on intermediate packing - EAN2	8711500642493
Bar code on outerbox - EAN3	8711500642509
Logistic code(s) - 12NC	927900504007
Net weight per piece	22.000 gr

# PHILIPS

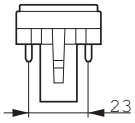
sense and simplicity

Dimensional drawing

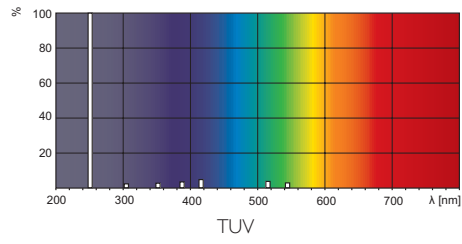
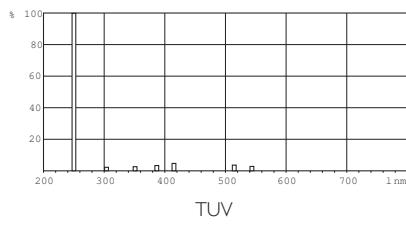


G23

Product	A (Max)	B (Max)	C (Max)	D (Max)	D1 (Max)
TUV PL-S 5W/2P	67	83	105	28	13



Photometric data



© 2011 Koninklijke Philips Electronics N.V.  
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

[www.philips.com/lighting](http://www.philips.com/lighting)

2011, May 12  
data subject to change