

UVA (PUVA) TL

TL-K 40W UV-A 1SL

Nowadays the preferred radiotherapy treatment of skin diseases like psoriasis is through the use of the 'B' bandwidth of the UV spectrum (290 to 315 nm), since this requires no photo-sensitizing agent. But some patients do not respond to UVB treatment, hence a UV lamp with an 'A' bandwidth of the UV spectrum is used, and here Philips offers a choice of either TL or PLS/PLL lamps. Both are ideal for when the UVB is unsuitable. These (PUVA) lamps have a wavelength of between 315 to 380 nm and are not only used for the treatment of psoriasis but are also commonly used for more than 20 other diseases.

Product data

• General Characteristics

Cap-Base	G13
Bulb	T38
Main Application	Phototherapy
Useful Life	1000 hr
Life to 50% failures EM	1000 hr

• Light Technical Characteristics

Color Code	209
Color Designation (text)	Ultra Violet A
Chromaticity Coordinate X	226 -
Chromaticity Coordinate Y	220 -

• Electrical Characteristics

Lamp Wattage	40 W
Lamp Wattage Technical	40.5 W
Lamp Voltage	50 V
Lamp Current	0.86 A
Mains Voltage Stable Operation	40 W

• UV-related Characteristics

UV-A Radiation 100hr (IEC)	7.7 W
UV-B/UV-A (IEC)	1.6 %
UV-A Radiation 0hr (IEC)	7.9 W

• Product Dimensions

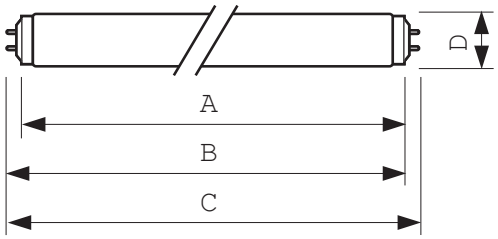
Base Face to Base Face A	589.8 (max) mm
Insertion Length B	594.5 (min), 596.9 (max) mm
Overall Length C	604 (max) mm
Diameter D	40.5 (max) mm

• Product Data

Order code	928003120912
Full product code	928003120912
Full product name	TL-K 40W UV-A 1SL
Order product name	TL-K 40W UV-A 1SL/25
Pieces per pack	1
Packing configuration	25
Packs per outerbox	25
Bar code on pack - EAN1	8711500628305
Bar code on outerbox - EAN3	8711500628404
Logistic code(s) - 12NC	928003120912
Net weight per piece	156.000 gr

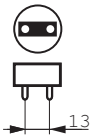
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Dimensional drawing



TL-K 40W UV-A 1SL

Product	A (Max)	B (Min)	B (Max)	C (Max)	D (Max)
TL-K 40W/209	589.8	594.5	596.9	604	40.5



G13

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