



UVA TL

TL 120W UV-A

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.

Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- · Lamp contains mercury.
- · Manage in Accord with Disposal Laws.
- · See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	2,000 hour(s)		
Light Technical			
Color Code	209		
Color Designation	Ultra Violet A		
Chromaticity Coordinate X (Nom)	226		
Chromaticity Coordinate Y (Nom)	236		

Operating and Electrical		
Power Consumption	120 W	
Lamp Current (Nom)	1.110 A	
Voltage (Nom)	127 V	
Voltage (Nom)	127 V	
Mechanical and Housing		
Bulb Shape	T38 [T 38mm]	
Bulb Shape	T38 [T 38mm]	

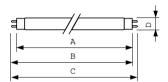
Datasheet, 2023, September 22 data subject to change

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Approval and Application		
Mercury (Hg) Content (Nom)	13.0 mg	
UV		
UV-A Radiation OHr (IEC)	31.5 W	
UV-A Radiation 100Hr (IEC)	31.0 W	
Product Data		
Order product name	TL 120W UV-A	
Full product name	TL 120W UV-A	

Full product code	871869666247200
Order code	323253
Material Nr. (12NC)	928004220930
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696662472
Numerator - Packs per outer box	25
EAN/UPC - Case	8718696662489

Dimensional drawing



Product	D (max)	Α	B (max)	B (min)	C (max)
TL 120W UV-A	1-5/8 inch	78-3/4 inch	79-1/16 inch	78-15/16 inch	79-5/16 inch

