

UV-B Narrowband TL

TL 120W/01

Tubular or compact single-ended low-pressure mercury vapour fluorescent lamps

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.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	1,000 h
Useful Life (Nom)	1,000 h

Light Technical	
Color Code	01
Color Designation	Ultra Violet B
Chromaticity Coordinate X (Nom)	220
Chromaticity Coordinate Y (Nom)	220
UV Depreciation at 1000 h	15 %
UV Depreciation at 500 h	10 %

Operating and Electrical	
Power Consumption	116 W
Lamp Current (Nom)	1.110 A
Voltage (Nom)	127 V
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Mechanical and Housing	
Bulb Shape	T38 [T 38mm]

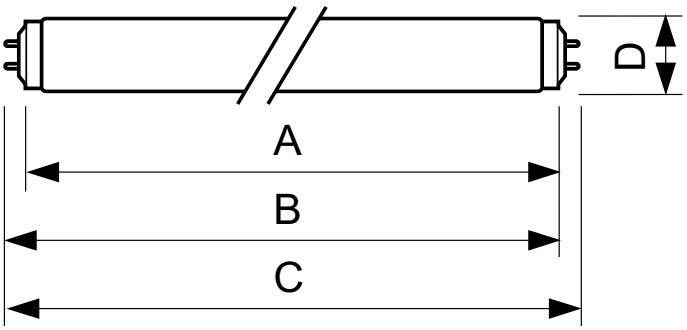
Approval and Application	
Mercury (Hg) Content (Nom)	13.0 mg

UV	
UV-B Radiation 100 hr (IEC)	17 W
UV-B Radiation 5hr (IEC)	19.7 W

Product Data	
Order product name	TL 120W/01
Full product name	TL 120W/01
Full product code	871150026483140
Order code	928035200101
Material Nr. (12NC)	928035200101
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500264831
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500264848

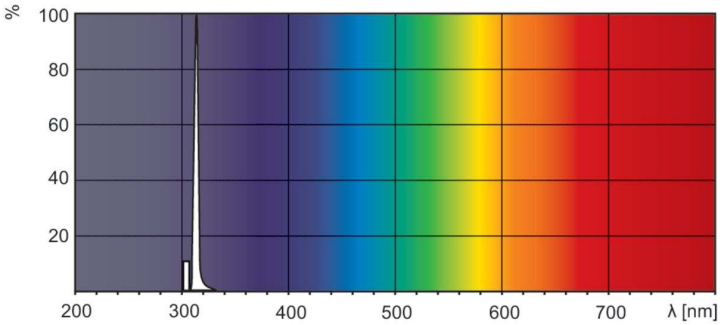
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Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 120W/01	40.5 mm	2,000 mm	2,007.1 mm	2,004.7 mm	2,014.2 mm

Photometric data



Spectral Power Distribution Colour - TL 120W/01

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