



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

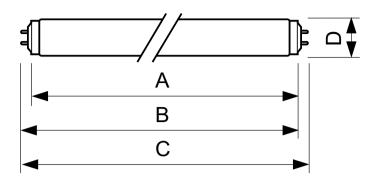
General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Life to 50% Failures (Nom)	1,000 hour(s)		
Useful Life (Nom)	1,000 hour(s)		
Light Technical			
Color Code	01		
Color Designation	Ultra Violet B		
Chromaticity Coordinate X (Nom)	220		
Chromaticity Coordinate Y (Nom)	220		
UV Depreciation 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		
Voltage (Nom)	127 V		
Mechanical and Housing			
Bulb Shape	T38		

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		

Datasheet, 2023, April 15 data subject to change

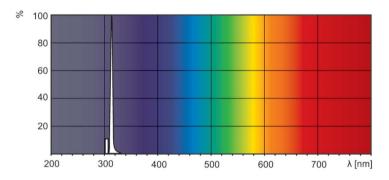
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Dimensional drawing



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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