



Flexo Print

TL 80W/10-R SLV/25

Flexo print TL lamps emit almost all of their light (99.9%) in the useful UVA and visible blue wavebands – between 350 and 400 nm – and have peak intensity at 370 nm (except for the /03 version). This makes them ideal for flexo printing equipment and photopolymerization processes. In addition, the 'R' lamps in the family have an internal 200-degree reflector to further optimize the lamp's overall efficiency.

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]		
Main Application	Reprography (R)		
Life to 50% Failures (Nom)	1000 h		
Useful Life (Nom)	1000 h		
Light Technical			
Color Code	10-R		
Color Designation	Ultra Violet A		
Chromaticity Coordinate X (Nom)	222		
Chromaticity Coordinate Y (Nom)	210		
UV Depreciation at 500 h	10 %		
UV Depreciation at 1000 h	20 %		
UV Depreciation at 2000 h	30 %		

Operating and Electrical			
Power (Nom)	80 W		
Lamp Current (Nom)	0.83 A		
Voltage (Nom)	110 V		
Mechanical and Housing			
Bulb Shape	T38 [T 38mm]		
Approval and Application			
Mercury (Hg) Content (Nom)	13.0 mg		
UV			
UV-B/UV-A (IEC)	0.1 %		
UV-A Radiation 100Hr (IEC)	20.5 W		

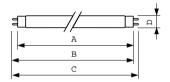
Datasheet, 2021, March 19 data subject to change

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Product Data	
Full product code	871150061262540
Order product name	TL 80W/10-R SLV/25
EAN/UPC - Product	8711500612625
Order code	928005901029
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	25		
Material Nr. (12NC)	928005901029		
Net Weight (Piece)	331.000 g		

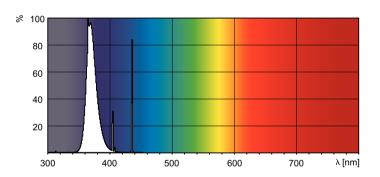
Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 80W/10-R SLV/25	40.5 mm	1500 mm	1507.1 mm	1504.7 mm	1514.2 mm

TL 80W/10-R

Photometric data



XDPO_XUVATL_10-R-Spectral power distribution Colour



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