



Flexo Print

TL 80W /10-R

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.
- · Lamp contains mercury.
- \cdot Manage in Accord with Disposal Laws.
- \cdot 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)	1,000 hour(s)
Useful Life (Nom)	1,000 hour(s)
Light Technical	
Color Code	10-R
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	222
Chromaticity Coordinate Y (Nom)	210
UV Depreciation at 1000 h	20 %
UV Depreciation at 2000 h	30 %

UV Depreciation at 500 h	10 %	
Operating and Electrical		
Power Consumption	80 W	
Lamp Current (Nom)	0.83 A	
Voltage (Nom)	110 V	
Voltage (Nom)	110 V	
Mechanical and Housing		
Bulb Shape	T38	

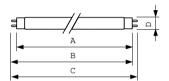
Datasheet, 2023, August 16 data subject to change

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Approval and Application		
Approvat and Application		
Mercury (Hg) Content (Nom)	13.0 mg	
UV		
UV-A Radiation 100Hr (IEC)	20.5 W	
Product Data		
Order product name	TL 80W/10-R SLV/25	
Full product name	TL 80W /10-R	

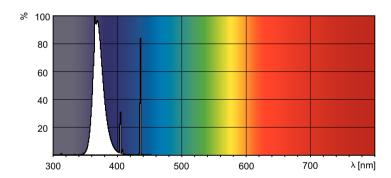
Full product code	871150061262540
Order code	268854
Material Nr. (12NC)	928005901029
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500612625
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500612632

Dimensional drawing





Photometric data



Spectral Power Distribution Colour - TL 80W/10-R SLV/25



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