



## **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.

#### **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

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
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

#### Warnings and Safety

Datasheet, 2019, December 13 data subject to change

#### **Flexo Print**

#### Dimensional drawing

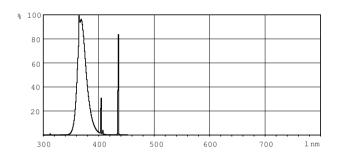
# A B

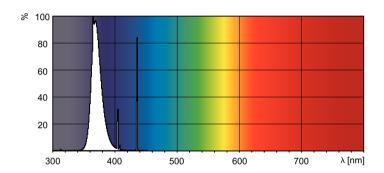
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#### TL 80W/10-R

#### Photometric data





XDPO\_XUVATL\_10-R-Spectral power distribution Colour



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