



# 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. Manage in Accord with Disposal Laws. See: [www.lamprecycle.org](http://www.lamprecycle.org) or 1-800-555-0050

### Product data

General Information	
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 %

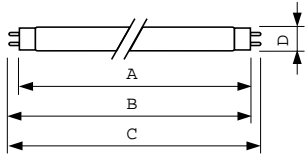
Operating and Electrical	
Power (Rated) (Nom)	80 W
Lamp Current (Nom)	0.83 A
Voltage (Nom)	110 V
Approval and Application	
Mercury (Hg) Content (Nom)	13.0 mg
UV	
UV-B/UV-A (IEC)	0.1 %
UV-A Radiation 100Hr (IEC)	20.5 W
Product Data	
Order product name	TL 80W/10-R SLV/25
EAN/UPC - Product	8711500612625

## Flexo Print

Order code	268854
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928005901029

Net Weight (Piece)	331.000 g
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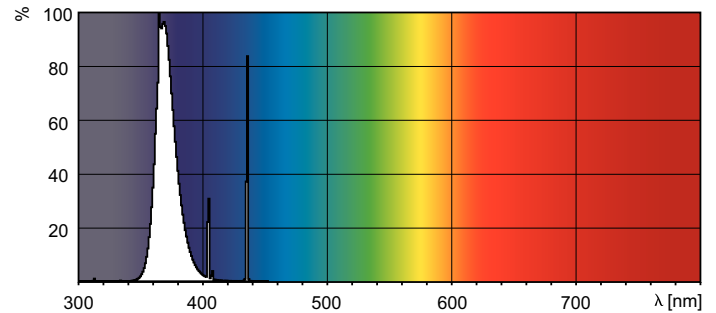
## Dimensional drawing



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

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## Photometric data



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

