PHILIPS

Lighting



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	15 %
LLMF 2000 h Rated	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	
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

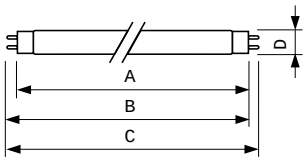
Flexo Print

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.

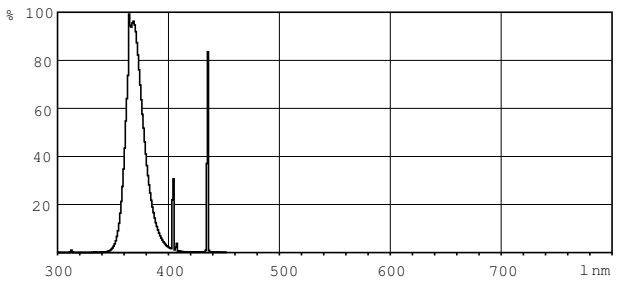
Dimensional drawing

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

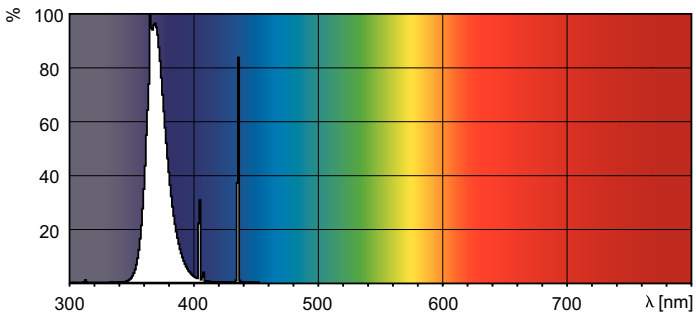


TL 80W/10-R

Photometric data



Lightcolor /10-R



Lightcolor /10-R

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