



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		Lamp Current (Nom)	0.83 A	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]	Voltage (Nom)	110 V	
Life to 50% Failures (Nom)	1,000 hour(s)	Voltage (Nom)	110 V	
Useful Life (Nom)	1,000 hour(s)			
		Mechanical and Housing		
Light Technical		Bulb Shape	T38	
Color Code	10-R			
Color Designation	Ultra Violet A	Approval and Application		
Chromaticity Coordinate X (Nom)	222	Mercury (Hg) Content (Nom)	13.0 mg	
Chromaticity Coordinate Y (Nom)	210			
UV Depreciation at 1000 h	20 %	UV		
UV Depreciation at 2000 h	30 %	UV-A Radiation 100Hr (IEC)	20.5 W	
UV Depreciation at 500 h	10 %			
		Product Data		
Operating and Electrical		Order product name	TL 80W/10-R SLV/25	
Power Consumption	80 W	Full product name	TL 80W/10-R SLV/25	

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Full product code	871150061262540
Order code	928005901029
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

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 80W/10-R SLV/25	40.5 mm	1,500 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm



Photometric data



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



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