PHILIPS

Lighting

Flexo print TL – high efficiency in reprographics and photopolymerization

Flexo Print

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.

Benefits

- Best match with photo sensitizers
- Highest output on irradiated area

Features

- Emit radiation in the range 380-480 nm with a maximum at 370 nm
- Internal reflector

Application

- Flexoprint reprograhic equipment, Diazo copying machines

Warnings and Safety

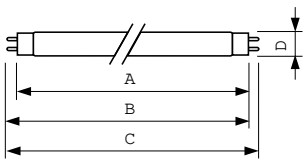
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Flexo Print

Versions

XPPR_XUVATL_G13_--Product photo

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 60W/10-R SLV/25	40.5 mm	1,199.4 mm	1,206.5 mm	1,204.1 mm	1,213.6 mm
TL 80W/10-R SLV/25	40.5 mm	1,500 mm	1,507.1 mm	1,504.7 mm	1,514.2 mm

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Flexo Print

General Information	
Cap-Base	G13

Light Technical	
Color Designation	Ultra Violet A
Color Code	10-R

Mechanical and Housing	
Bulb Shape	T38

Approval and Application	
Mercury (Hg) Content (Nom)	13.0 mg

Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928005901029	TL 80W/10-R SLV/25	0.83 A	80 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928008401003	TL 60W/10-R SLV/25	0.7 A	62 W

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