



Product Description

Flexo Print

Tubular low-pressure mercury vapour discharge lamps

Benefits

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

Features

- Emit radiation in the range 380–480 nm with a maximum at 370 nm
- Internally coated with a white fluorescent powder to convert the short-wave UV radiation into useful actinic radiation
- Internal reflector
- Emit radiation in the range 380 – 480 nm with a maximum at 420 nm
- Spectral energy distribution in accordance with the spectral sensitivity of a number of diazo copying papers
- For maximum beauty of marine aquaria, TL /03 "Aqua Coral" lamps can be used in combination with full-spectrum "Natural Daylight" fluorescent lamps

Application

- Flexoprint reprographic equipment, Diazo copying machines
- Diazo copying machines
- Marine aquaria
- Phototherapy (neonatal jaundice treatment)

Warnings and Safety

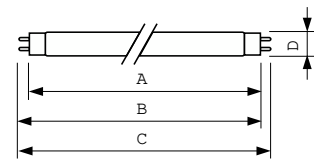
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
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Versions



Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL 100W/10-R UV-A	40.5 mm	1,763.8 mm	1,770.9 mm	1,768.5 mm	1,778 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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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	Voltage (Nom)	Power Consumption
		Current (Nom)		
928005901029	TL 80W/10-R SLV/25	0.83 A	110 V	80 W

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
928006901029	TL 100W/10-R UV-A	0.97 A	122 V	100 W

