



# Product Description

## Flexo Print

Tubular low-pressure mercury vapour discharge lamps

### Benefits

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

### Features

- Internally coated with a white fluorescent powder to convert the short-wave UV radiation into useful actinic radiation
- 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

- Diazo copying machines
- Marine aquaria
- Phototherapy (neonatal jaundice treatment)

### Warnings and Safety

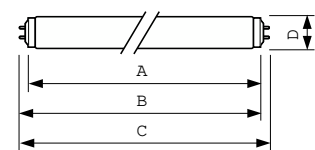
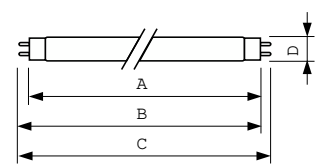
- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.

Versions



XPPR XUVATLK 0001

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 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

Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-K 40W UVA-1	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

General Information	
Cap-Base	G13
Light Technical	
Color Designation	Ultra Violet A
Color Code	10-R
Mechanical and Housing	
Bulb Shape	T38

Operating and Electrical

Flexo Print

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
928006901029	TL 100W/10-R UV-A	0.97 A	122 V	100 W
928008401003	TL 60W/10-R SLV/25	0.7 A	102 V	62 W

Order Code	Full Product Name	Lamp	Voltage (Nom)	Power Consumption
		Current (Nom)		
928004101029	TL-K 40W UVA-1	0.86 A	50 V	40.5 W

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928005901029	TL 80W/10-R SLV/25	13.0 mg
928006901029	TL 100W/10-R UV-A	13.0 mg

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928008401003	TL 60W/10-R SLV/25	13.0 mg
928004101029	TL-K 40W UVA-1	-

