



Flexo Print

TL 100W/10-R UV-A

Tubular low-pressure mercury vapour discharge lamps

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	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	2,000 h
Useful Life (Nom)	1,000 h
Light Technical	
Color Code	10-R
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	220
Chromaticity Coordinate Y (Nom)	200
UV Depreciation at 1000 h	20 %
UV Depreciation at 2000 h	30 %
UV Depreciation at 500 h	10 %
Operating and Electrical	
·	100 W
Power Consumption	100 W
Lamp Current (Nom)	0.97 A
Voltage (Nom)	122 V
Voltage (Nom)	122 V

Mechanical and Housing	
Bulb Shape	T38
Approval and Application	
Mercury (Hg) Content (Nom)	13.0 mg
UV	
UV-A Radiation OHr (IEC)	28.0 W
UV-A Radiation 100Hr (IEC)	26.0 W
Product Data	
Order product name	TL 100W/10-R UV-A
Full product name	TL 100W/10-R UV-A
Full product code	871150061281640
Local code description	TL100W10R
Order code	928006901029
Material Nr. (12NC)	928006901029
Local order code	TL100W10R
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500612816
Numerator - Packs per outer box	25

Datasheet, 2023, April 14 data subject to change

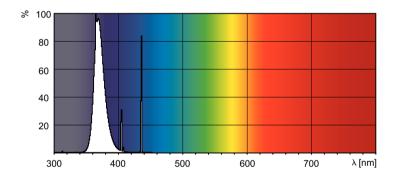
EAN/UPC - Case

8711500612823

Dimensional drawing



Photometric data



Spectral Power Distribution Colour - TL 100W/10-R UV-A



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