



Flexo Print

TL 100W/10-R UV-A

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.

Product data

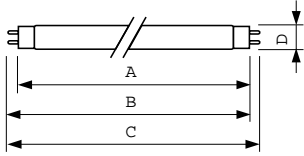
General Information	
Cap base	G13 [Medium Bi-Pin Fluorescent]
Main application	Phototherapy
Life to 50% failures (nom.)	2000 h
Useful life (nom.)	1000 h
Light Technical	
Colour code	10-R
Colour designation	Ultra Violet A
Chromaticity coordinate X (nom.)	220
Chromaticity coordinate Y (nom.)	200
Depreciation at 500 Hours	10 %
Depreciation at 1000 Hours	20 %
Depreciation at 500 Hours	30 %
Operating and Electrical	
Power (Rated) (Nom)	100 W
Lamp current (nom.)	0.97 A
Voltage (Nom)	122 V

Approval and Application	
Mercury (Hg) content (nom.)	13.0 mg
UV	
UV-B/UV-A (IEC)	0.1 %
UV-A radiation 100 hours (IEC)	26.0 W
UV-A radiation 0 hours (IEC)	28.0 W
Product Data	
Full product code	871150061281640
Order product name	TL 100W/10-R UV-A
EAN/UPC – product	8711500612816
Order code	61281640
Numerator – quantity per pack	1
Numerator – packs per outer box	25
Material no. (12NC)	928006901029
Net weight (piece)	391.600 g

Warnings and Safety

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Dimensional drawing

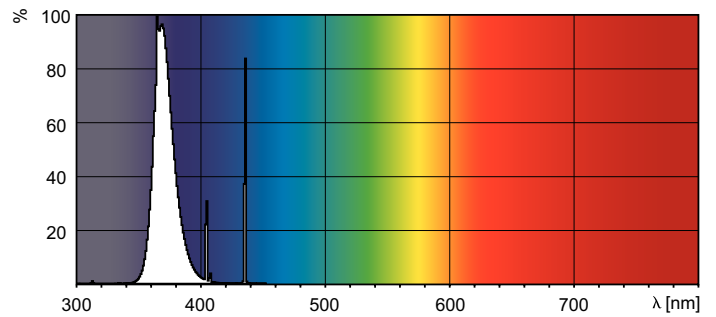
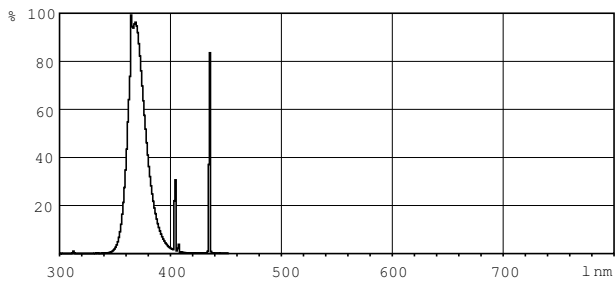


Product

TL 100W/10-R UV-A

TL 100W UV-A 1R

Photometric data



XDPO_XUVATL_10-R-Spectral power distribution Colour

