



UVA TL

TL-K 40W/10-R UV-A

Philips offers highly quality TL lamps emitting UV-A in a spectral distribution wavelength of between 315 to 380 nm. This makes these lamps suitable for various applications such as phototherapy, curing & Photocatalytic oxidation

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 them to your local waste facilities for recycling. Do not use a vacuum cleaner.
- Photobiological safety IEC 62471 Risk Group 2. CAUTION UV Emitted from these products.

Product data

General Information				
Cap-Base	G13 [Medium Bi-Pin Fluorescent]			
Life to 50% Failures (Nom)	2,000 hour(s)			
Useful Life (Nom)	2,000 hour(s)			
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				
Power Consumption	40.5 W			
Lamp Current (Nom)	0.86 A			
Voltage (Nom)	50 V			

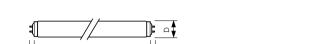
Voltage (Nom)	50 V		
Mechanical and Housing			
Bulb Shape	T38 [T 38mm]		
UV			
UV-A Radiation OHr (IEC)	8.0 W		
UV-A Radiation 100Hr (IEC)	7.4 W		
Product Data			
Full product code	871150061223600		
Order product name	TL-K 40W/10-R UV-A		
Order code	928004101012		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928004101012		
Full product name	TL-K 40W/10-R UV-A		
EAN/UPC - Case	8727900783810		

Datasheet, 2023, September 21 data subject to change

EAN/UPC - Product/Case

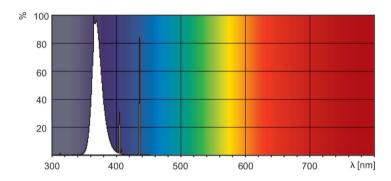
8711500612236

Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-K 40W/10-R UV-A	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

Photometric data



Spectral Power Distribution Colour - TL-K 40W/10-R UV-A



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