



UVA TL

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

Nowadays the preferred phototherapy treatment for skin diseases like psoriasis is done through the use of the 'B' bandwidth of the UV spectrum (290 to 315 nm), since this requires no photo-sensitizing agent. But some patients do not respond to UVB treatment, and for them, phototherapy systems containing UV lamps with an 'A' bandwidth of the UV spectrum are used. These lamps have a wavelength of between 315 to 380 nm.Phillips offers highly reliable T12, PL-S and PL-L lamps emitting this spectral wavelength bandwidth.N.B.: Our UVB lamps are NOT registered with FDA as medical devices as they are NOT packaged or labeled for commercial distribution for health-related purposes. US customers are referred to the UVB and UVA lamp range brochure US version.

Product data

General Information			
Cap-Base	G13 [Medium Bi-Pin Fluorescent]		
Main Application	Insect traps		
Life to 50% Failures (Nom)	2000 h		
Useful Life (Nom)	2000 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 500 h	10 %		
UV Depreciation at 1000 h	20 %		
UV Depreciation at 2000 h	30 %		
Operating and Electrical			
Power (Rated) (Nom)	40.5 W		

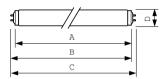
Lamp Current (Nom)	0.86 A	
Voltage (Nom)	50 V	
UV		
UV-B/UV-A (IEC)	0.1 %	
UV-A Radiation 100Hr (IEC)	7.4 W	
UV-A Radiation OHr (IEC)	8.0 W	
Product Data		
Full product code	871150061223600	
Order product name	TL-K 40W/10-R UV-A	
EAN/UPC - Product	8711500612236	
Order code	928004101012	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	25	
Material Nr. (12NC)	928004101012	
Net Weight (Piece)	156.000 g	

Datasheet, 2019, October 8 data subject to change

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.

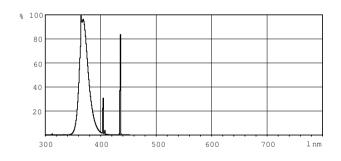
Dimensional drawing

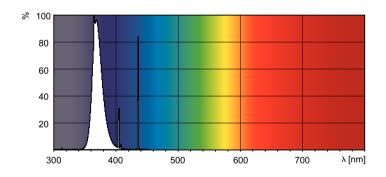


Product	D (max)	A (max)	B (max)	B (min)	C (max)
TL-K 40W/10-R UV-A	40.5 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL-K 40W/10-R UVA-1

Photometric data





Lightcolor /10-R

Lightcolor /10-R



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