



# UVA(-1) TL

## Actinic BL TL-K 40W/10-R

Nowadays the preferred radiotherapy treatment of skin diseases like psoriasis is 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, hence a UV lamp with an 'A' bandwidth of the UV spectrum is used, and here Philips offers a choice of either TL or PLS/PLL lamps. Both are ideal for when the UVB is unsuitable. These (PUVA) lamps have a wavelength of between 315 to 380 nm and are not only used for the treatment of psoriasis but are also commonly used for more than 20 other diseases. 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

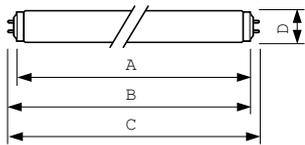
General Information	
Cap-Base	G13 [ Medium Bi-Pin Fluorescent]
Main Application	Insect traps
Life to 50% Failures (Nom)	2000 h
Useful Life (Nom)	2000 h
Light Technical	
Color Code	10-R
Color Designation	Ultra Violet A
Chromaticity Coordinate X (Nom)	220
Chromaticity Coordinate Y (Nom)	200
UV Depreciation 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 0Hr (IEC)	8.0 W
Product Data	
Full product code	871150061223640
Order product name	Actinic BL TL-K 40W/10-R
EAN/UPC - Product	8711500612236
Order code	928004101029
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928004101029
Net Weight (Piece)	156.000 g

## 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.

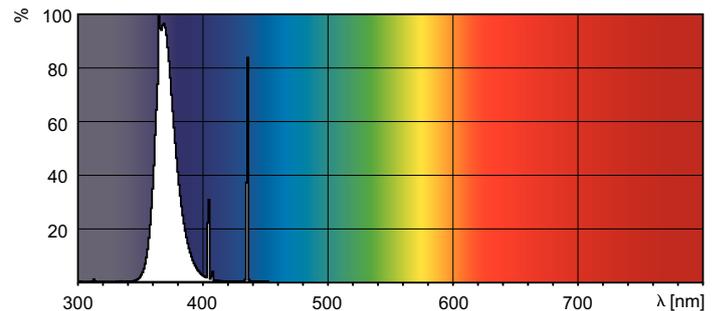
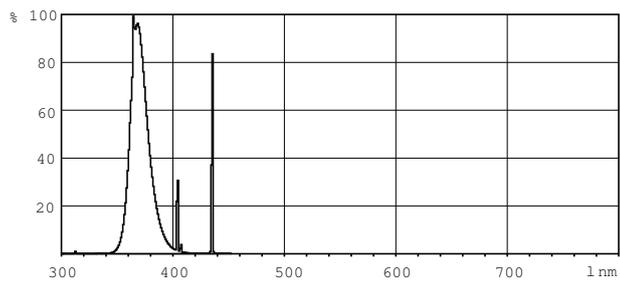
## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL-K 40W/10-R	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

