



# Actinic BL TL(-K)/TL-D(-K) – optimized for Electronic Fly Killers

## Actinic BL TL(-K) / TL-D(-K)

With an optimized spectrum matching the eye sensitivity of the housefly, Actinic BL TL(-K)/TL-D(-K)/TL-E/PL-S and PL-L lamps are perfect for attracting insects. They have virtually no UV-B output, and so are perfectly safe. What's more, with the lowest mercury content in the industry and being 100% lead-free, these lamps represent a very good environmental choice. Furthermore, the availability of a wide range of form factors (straight (T5, T8, T12), circular (TL-E) and compact (PL-S/PL-L)) and wattages enables you to make all kinds of designs for your electronic fly killers

### Benefits

- Perfectly matches the eye sensitivity of houseflies and in this way attracts more insects
- Safe for use
- Good environmental choice
- Design freedom

### Features

- Emits long-wave UV-A radiation in the 350-400nm range
- UV-B/UV-A ratio less than 0.1 % (UV-B 280-315nm)
- 100% lead-free
- Low mercury content
- Wide power range

### Application

- Insect traps, Electronic Fly Killers (EFKs)

# Actinic BL TL(-K) / TL-D(-K)

## 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.

## Versions

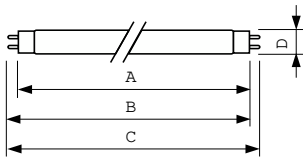


XPPR XUBTL 10 G5

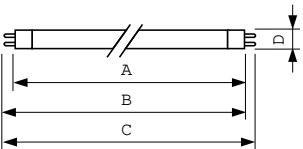


Actinic BL TL-D 15W/10 1SL/25

## Dimensional drawing



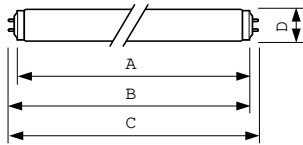
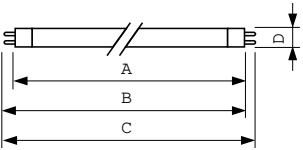
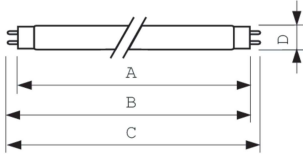
Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL-DK 36W/10 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm



Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL MINI 15W/10 / 10X25CC	16 mm	288.3 mm	295.4 mm	293.0 mm	302.5 mm

# Actinic BL TL(-K) / TL-D(-K)

## Dimensional drawing



Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL-D 15W/10 1SL/25	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm
Actinic BL TL-D 18W/10 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
Actinic BL TL-D 25W/10 1SL/25	28 mm	437.4 mm	444.5 mm	442.1 mm	451.6 mm

Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL 11W/10	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
Actinic BL TL 6W/10 1FM/10X25CC	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
Actinic BL TL 8W/10 1FM/10X25CC	16 mm	288.3 mm	295.4 mm	293 mm	302.5 mm

Product	D (max)	A (max)	B	C (max)
Actinic BL TL 20W/10 SL/25	40.5 mm	588.8 mm	569.9 mm	604 mm
Actinic BL TL 40W/10 SL/25	40.5 mm	1,199.4 mm	1,206.5 mm	1,213.6 mm
Actinic BL TL 40W/10 SLV/25	37.25 mm	1,198.4 mm	1,205.4 mm	1,212.4 mm
Actinic BL TL-K 40W/10 SL/25	40.5 mm	588.8 mm	569.9 mm	604 mm

### Light Technical

Color Code	10
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## General Information

Order Code	Full Product Name	Cap-Base	Nominal lifetime
928011301020	Actinic BL TL 40W/10 SLV/25	G13	-
928011601011	Actinic BL TL 20W/10 SL/25	G13	-
928011701011	Actinic BL TL-K 40W/10 SL/25	G13	-
928011801011	Actinic BL TL 40W/10 SL/25	G13	-
928001201030	Actinic BL TL MINI 15W/10 /10X25CC	G5	-
928000501030	Actinic BL TL 6W/10 1FM/10X25CC	G5	-

Order Code	Full Product Name	Cap-Base	Nominal lifetime
928000601030	Actinic BL TL 11W/10	G5	-
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	G5	-
928019701003	Actinic BL TL-DK 36W/10 1SL/25	G13	-
928024801029	Actinic BL TL-D 15W/10 1SL/25	G13	-
928039401015	Actinic BL TL-D 25W/10 1SL/25	G13	8,000 hour(s)
928048001003	Actinic BL TL-D 18W/10 1SL/25	G13	-

## Light Technical

## Actinic BL TL(-K) / TL-D(-K)

Order Code	Full Product Name	Color Designation
928011301020	Actinic BL TL 40W/10 SLV/25	Actinic
928011601011	Actinic BL TL 20W/10 SL/25	Actinic
928011701011	Actinic BL TL-K 40W/10 SL/25	Actinic
928011801011	Actinic BL TL 40W/10 SL/25	Actinic
928001201030	Actinic BL TL MINI 15W/10 /10X25CC	Actinic
928000501030	Actinic BL TL 6W/10 1FM/10X25CC	Actinic

Order Code	Full Product Name	Color Designation
928000601030	Actinic BL TL 11W/10	Actinic
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	Actinic
928019701003	Actinic BL TL-DK 36W/10 1SL/25	Actinic
928024801029	Actinic BL TL-D 15W/10 1SL/25	Actinic
928039401015	Actinic BL TL-D 25W/10 1SL/25	-
928048001003	Actinic BL TL-D 18W/10 1SL/25	Actinic

### Operating and Electrical

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928011301020	Actinic BL TL 40W/10 SLV/25	0.43 A	39 W
928011601011	Actinic BL TL 20W/10 SL/25	0.37 A	19.3 W
928011701011	Actinic BL TL-K 40W/10 SL/25	0.86 A	40.5 W
928011801011	Actinic BL TL 40W/10 SL/25	0.43 A	39 W
928001201030	Actinic BL TL MINI 15W/10 / 10X25CC	0.40 A	15 W
928000501030	Actinic BL TL 6W/10 1FM/ 10X25CC	0.16 A	6 W

Order Code	Full Product Name	Lamp Current (Nom)	Power Consumption
928000601030	Actinic BL TL 11W/10	0.400 A	11.5 W
928001001030	Actinic BL TL 8W/10 1FM/ 10X25CC	0.145 A	7.1 W
928019701003	Actinic BL TL-DK 36W/10 1SL/25	0.865 A	36 W
928024801029	Actinic BL TL-D 15W/10 1SL/25	0.34 A	15 W
928039401015	Actinic BL TL-D 25W/10 1SL/25	0.612 A	25 W
928048001003	Actinic BL TL-D 18W/10 1SL/25	0.36 A	18 W

### Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928011301020	Actinic BL TL 40W/10 SLV/25	T12
928011601011	Actinic BL TL 20W/10 SL/25	T12
928011701011	Actinic BL TL-K 40W/10 SL/25	T12
928011801011	Actinic BL TL 40W/10 SL/25	T12
928001201030	Actinic BL TL MINI 15W/10 /10X25CC	T16
928000501030	Actinic BL TL 6W/10 1FM/10X25CC	T16

Order Code	Full Product Name	Bulb Shape
928000601030	Actinic BL TL 11W/10	T16
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	T16
928019701003	Actinic BL TL-DK 36W/10 1SL/25	T26
928024801029	Actinic BL TL-D 15W/10 1SL/25	T26
928039401015	Actinic BL TL-D 25W/10 1SL/25	T26
928048001003	Actinic BL TL-D 18W/10 1SL/25	T26

### Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928011301020	Actinic BL TL 40W/10 SLV/25	13.0 mg
928011601011	Actinic BL TL 20W/10 SL/25	6.8 mg
928011701011	Actinic BL TL-K 40W/10 SL/25	6.8 mg
928011801011	Actinic BL TL 40W/10 SL/25	6.8 mg
928001201030	Actinic BL TL MINI 15W/10 /10X25CC	-

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928000501030	Actinic BL TL 6W/10 1FM/10X25CC	4.4 mg
928000601030	Actinic BL TL 11W/10	4.4 mg
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	4.4 mg
928019701003	Actinic BL TL-DK 36W/10 1SL/25	8.0 mg
928024801029	Actinic BL TL-D 15W/10 1SL/25	5.0 mg

