



# 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

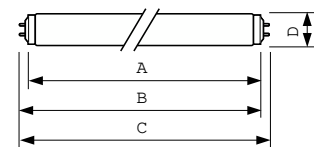
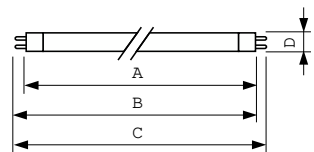
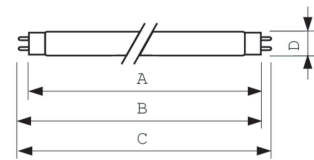


XPPR\_XUVATLRS\_10\_10-R\_G13-  
Product photo



XPPR\_XUVATL\_0002-Product  
photo

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   |

| 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/<br>10X25CC | 16 mm   | 212.1 mm | 219.2 mm | 216.8 mm | 226.3 mm |
| Actinic BL TL 8W/10 1FM/<br>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 40W/10 SLV/25 | 37.25 mm | 1,198.4 mm | 1,205.4 mm | 1,212.4 mm |

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

| Light Technical   |         |
|-------------------|---------|
| Color Designation | Actinic |
| Color Code        | 10      |

## General Information

| Order Code | Full Product Name               | Cap-Base |
|------------|---------------------------------|----------|
| 26026000   | Actinic BL TL 40W/10 1SL/25     | G13      |
| 26039027   | Actinic BL TL 6W/10 1FM/10X25CC | G5       |
| 95145827   | Actinic BL TL 11W/10            | G5       |

| Order Code | Full Product Name               | Cap-Base |
|------------|---------------------------------|----------|
| 26042027   | Actinic BL TL 8W/10 1FM/10X25CC | G5       |
| 71093240   | Actinic BL TL-D 15W/10 1SL/25   | G13      |
| 26325440   | Actinic BL TL-D 18W/10 1SL/25   | G13      |

## Operating and Electrical

| Order Code | Full Product Name               | Lamp Current (Nom) | Power Consumption |
|------------|---------------------------------|--------------------|-------------------|
| 26026000   | Actinic BL TL 40W/10 1SL/25     | 0.43 A             | 39 W              |
| 26039027   | Actinic BL TL 6W/10 1FM/10X25CC | 0.16 A             | 6 W               |
| 95145827   | Actinic BL TL 11W/10            | 0.400 A            | 11.5 W            |

| Order Code | Full Product Name               | Lamp Current (Nom) | Power Consumption |
|------------|---------------------------------|--------------------|-------------------|
| 26042027   | Actinic BL TL 8W/10 1FM/10X25CC | 0.145 A            | 7.1 W             |
| 71093240   | Actinic BL TL-D 15W/10 1SL/25   | 0.34 A             | 15 W              |
| 26325440   | Actinic BL TL-D 18W/10 1SL/25   | 0.36 A             | 18 W              |

## Mechanical and Housing

| Order Code | Full Product Name               | Bulb Shape |
|------------|---------------------------------|------------|
| 26026000   | Actinic BL TL 40W/10 1SL/25     | T12        |
| 26039027   | Actinic BL TL 6W/10 1FM/10X25CC | T16        |
| 95145827   | Actinic BL TL 11W/10            | T16        |

| Order Code | Full Product Name               | Bulb Shape |
|------------|---------------------------------|------------|
| 26042027   | Actinic BL TL 8W/10 1FM/10X25CC | T16        |
| 71093240   | Actinic BL TL-D 15W/10 1SL/25   | T26        |
| 26325440   | Actinic BL TL-D 18W/10 1SL/25   | T26        |

## Approval and Application

| Order Code | Full Product Name               | Mercury (Hg) Content (Nom) |
|------------|---------------------------------|----------------------------|
| 26026000   | Actinic BL TL 40W/10 1SL/25     | 13.0 mg                    |
| 26039027   | Actinic BL TL 6W/10 1FM/10X25CC | 4.4 mg                     |
| 95145827   | Actinic BL TL 11W/10            | 4.4 mg                     |

| Order Code | Full Product Name               | Mercury (Hg) Content (Nom) |
|------------|---------------------------------|----------------------------|
| 26042027   | Actinic BL TL 8W/10 1FM/10X25CC | 4.4 mg                     |
| 71093240   | Actinic BL TL-D 15W/10 1SL/25   | 5.0 mg                     |
| 26325440   | Actinic BL TL-D 18W/10 1SL/25   | 5.0 mg                     |

