



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

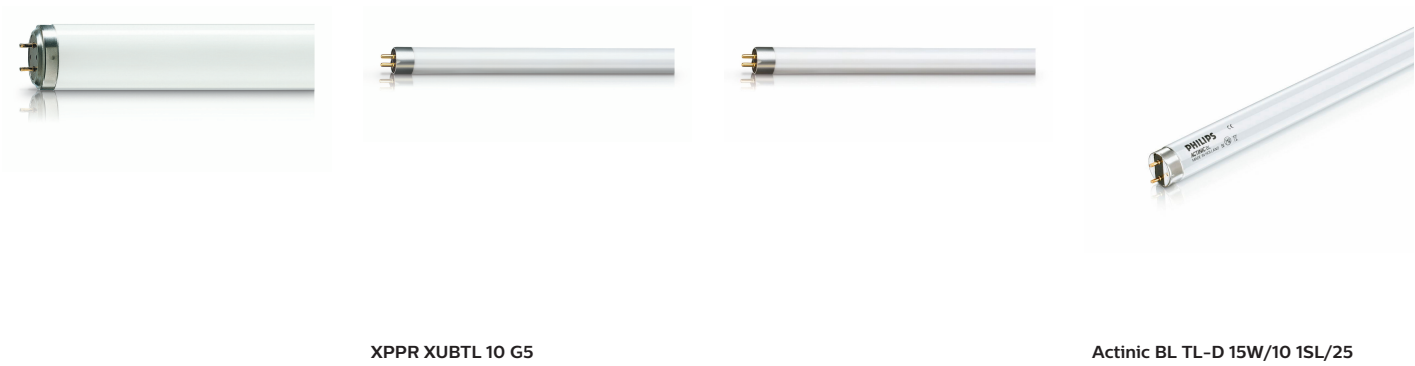
- Insect traps, Electronic Fly Killers (EFKs)

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

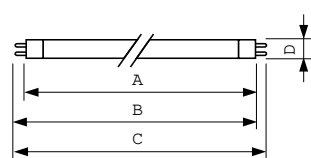
Warnings and Safety

- 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.

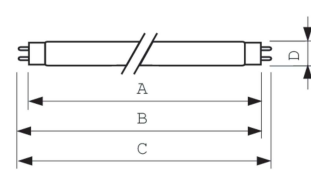
Versions



Dimensional drawing



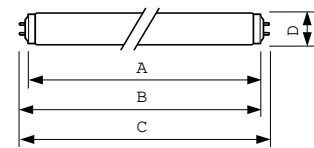
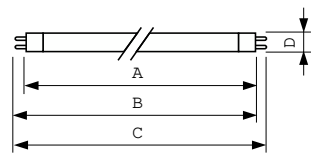
| Product | D (max) | A (max) | B (max) | B (min) | C (max) |
|-------------------------------------|---------|----------|----------|----------|----------|
| Actinic BL TL MINI 15W/10 / 10X25CC | 16 mm | 288.3 mm | 295.4 mm | 293.0 mm | 302.5 mm |



| 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(-K) / TL-D(-K)

Dimensional drawing



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

General Information

| Order Code | Full Product Name | Cap-Base |
|--------------|------------------------------------|----------|
| 928011301020 | Actinic BL TL 40W/10 SLV/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 |
|--------------|---------------------------------|----------|
| 928000601030 | Actinic BL TL 11W/10 | G5 |
| 928001001030 | Actinic BL TL 8W/10 1FM/10X25CC | G5 |
| 928024801029 | Actinic BL TL-D 15W/10 1SL/25 | G13 |

Operating and Electrical

| Order Code | Full Product Name | Lamp | | |
|--------------|------------------------------------|---------------|---------------|-------------------|
| | | Current (Nom) | Voltage (Nom) | Power Consumption |
| 928011301020 | Actinic BL TL 40W/10 SLV/25 | 0.43 A | 101 V | 39 W |
| 928001201030 | Actinic BL TL MINI 15W/10 /10X25CC | 0.40 A | 43 V | 15 W |
| 928000501030 | Actinic BL TL 6W/10 1FM/10X25CC | 0.16 A | 42 V | 6 W |

| Order Code | Full Product Name | Lamp | | |
|--------------|---------------------------------|---------------|---------------|-------------------|
| | | Current (Nom) | Voltage (Nom) | Power Consumption |
| 928000601030 | Actinic BL TL 11W/10 | 0.400 A | 34 V | 11.5 W |
| 928001001030 | Actinic BL TL 8W/10 1FM/10X25CC | 0.145 A | 56 V | 7.1 W |
| 928024801029 | Actinic BL TL-D 15W/10 1SL/25 | 0.34 A | 55 V | 15 W |

Mechanical and Housing

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

| Order Code | Full Product Name | Bulb Shape |
|--------------|------------------------------------|------------|
| 928011301020 | Actinic BL TL 40W/10 SLV/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 |
| 928024801029 | Actinic BL TL-D 15W/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 |
| 928001201030 | Actinic BL TL MINI 15W/10 /10X25CC | - |
| 928000501030 | Actinic BL TL 6W/10 1FM/10X25CC | 4.4 mg |

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

