

Blacklight BL368 Linear T8  
F15W T8 BL368  
0000082



Product features

- The energy distribution of the BL368 lamp is concentrated around the spectral peak at 368nm which is the most important frequency for the attraction of flying insects.



PRODUCT OVERVIEW

|                            |                      |
|----------------------------|----------------------|
| Product name               | F15W T8 BL368        |
| Technology                 | Special applications |
| Lamp shape                 | Tubular shape        |
| Cap/Base                   | G13                  |
| Lamp finish                | Frosted/Coated       |
| Fixture rating             | Enclosed             |
| General application        | SPG                  |
| ETIM Class                 | EC002962             |
| E-number FI                | 4940737              |
| Light colour               | BL368 Blacklight     |
| Power consumption (W)      | 15                   |
| Wattage (W)                | 15.00                |
| Dimmable                   | No                   |
| Dimming method             | N/A                  |
| Average life (Nominal) (h) | 14000                |
| Product EAN number         | 5410288000824        |

DATA TABLE

|                                  |                      |
|----------------------------------|----------------------|
| General data                     |                      |
| Product name                     | F15W T8 BL368        |
| Technology                       | Special applications |
| Lamp shape                       | Tubular shape        |
| Cap/Base                         | G13                  |
| Lamp finish                      | Frosted/Coated       |
| Fixture rating                   | Enclosed             |
| General application              | SPG                  |
| Operating temperature range (°C) | -15°C...+40°C        |
| ETIM Class                       | EC002962             |
| E-number FI                      | 4940737              |

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### Optical data

|  |                  |
|--|------------------|
| Ambient temperature for maximum luminous flux (°C) | 25               |
| Light colour                                       | BL368 Blacklight |
| Adjustable chromaticity                            | N                |

### Electrical data

|  |       |
|--|-------|
| Power consumption (W)                    | 15    |
| Wattage (W)                              | 15.00 |
| Current (A)                              | 0.310 |
| Primary Supply/Product voltage - min (V) | 46    |
| Primary Supply/Product voltage - max (V) | 64    |
| Control gear required                    | Yes   |
| Dimmable                                 | No    |
| Dimming method                           | N/A   |
| Drive current (mA)                       | 310   |

### Lifetime data

|                            |       |
|----------------------------|-------|
| Average life (Nominal) (h) | 14000 |
|----------------------------|-------|

### Physical data

|                                     |             |
|-------------------------------------|-------------|
| Nominal Product Length (mm)         | 450.0       |
| Nominal Product Diameter (mm)       | 26          |
| Max. Length base to base (mm) - A   | 437.4       |
| Length base to pin Min-Max (mm) - B | 442.1-444.5 |
| Max. Lamp Length (mm) - C/L         | 451.6       |
| Max. Lamp Diameter (mm) - D         | 28.0        |
| Weight (kg)                         | 0.07        |

### Packaging

|                                       |                |
|---------------------------------------|----------------|
| Product EAN number                    | 5410288000824  |
| Packaging single length / height (cm) | 45.2           |
| Packaging single width (cm)           | 2.9            |
| Packaging single depth (cm)           | 2.8            |
| DUN14 (inner)                         | 15410288000821 |
| Units per outer package               | 25             |
| Packaging outer length / height (cm)  | 48.0           |
| Packaging outer width (cm)            | 15.5           |
| Packaging outer depth (cm)            | 15.0           |

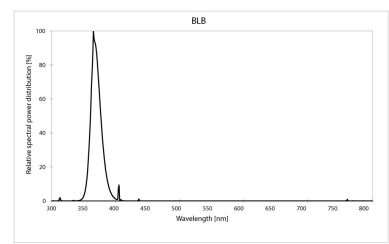
### Safety data

|  |                                |
|--|--------------------------------|
| Lamp mercury content (mg)                  | 9.0                            |
| Optimal operating condition (°C)           | -15-40                         |
| Breakage cleaning instructions             | Applicable                     |
| Recommendation for disposal at end of life | Applicable                     |
| Special purpose lamp                       | Yes                            |
| Intended purpose                           | Flykilling - Insect attraction |

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|                                     |                            |
|-------------------------------------|----------------------------|
| Suitable for household illumination | No                         |
| Safety message                      | Not suitable for household |

PHOTOMETRY



TECHNICAL DRAWINGS

