

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 |
| Type                       | T8                   |
| Cap/Base                   | G13                  |
| Lamp finish                | Frosted/Coated       |
| Fixture rating             | Enclosed             |
| General application        | SPG                  |
| E-number FI                | 4940737              |
| Light colour               | BL368 Blacklight     |
| Product Voltage (V)        | 55                   |
| 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 |
| Type                                               | T8                   |
| Cap/Base                                           | G13                  |
| Lamp finish                                        | Frosted/Coated       |
| Fixture rating                                     | Enclosed             |
| General application                                | SPG                  |
| Operating temperature range (°C)                   | -15°C...+40°C        |
| E-number FI                                        | 4940737              |
| Optical data                                       |                      |
| Ambient temperature for maximum luminous flux (°C) | 25                   |
| Light colour                                       | BL368 Blacklight     |

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|                         |   |
|-------------------------|---|
| Adjustable chromaticity | N |
|-------------------------|---|

### Electrical data

|                                   |          |
|-----------------------------------|----------|
| Watt (Rated) - High frequency (W) | 13.50    |
| Current (A)                       | 0.310    |
| Mains voltage (V)                 | 230-240V |
| Product Voltage (V)               | 55       |
| Control gear required             | Yes      |
| Transformer required              | No       |
| Dimmable                          | No       |
| Dimming method                    | N/A      |

### 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)                         | 0.063       |

### Packaging

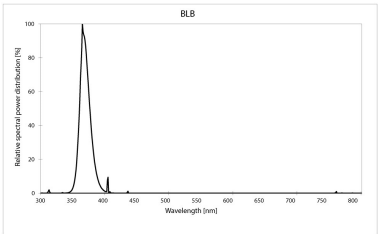
|                                       |               |
|---------------------------------------|---------------|
| Single packaging type                 | Carton        |
| Product EAN number                    | 5410288000824 |
| Packaging single length / height (cm) | 45.2          |
| Packaging single width (cm)           | 2.9           |
| Packaging single depth (cm)           | 2.8           |
| Units per outer package               | 25            |
| 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 |
| Safety message                             | Not suitable for household     |

## PHOTOMETRY

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**TECHNICAL DRAWINGS**

