

Blacklight BL368 Toughcoat T8  
F18W T8 BL368 24 Toughcoat™  
0001664



Product features

- Excellent fragment retention in the event of breakageThe protective FEP coating meets the IEC60068-2-75 Pendulum Hammer test (5 Joule) and the 4m drop test, demonstrating excellent glass retention in the event of accidental lamp breakageThe 97% UV-A transmission of FEP maintains maximum insect attraction



PRODUCT OVERVIEW

|                            |                             |
|----------------------------|-----------------------------|
| Product name               | F18W T8 BL368 24 Toughcoat™ |
| Technology                 | Special applications        |
| Type                       | T8                          |
| Cap/Base                   | G13                         |
| Lamp finish                | Frosted/Coated              |
| Fixture rating             | Enclosed                    |
| General application        | SPG                         |
| E-number FI                | 4940443                     |
| Light colour               | BL368 Blacklight            |
| Product Voltage (V)        | 57                          |
| Dimmable                   | No                          |
| Dimming method             | N/A                         |
| Average life (Nominal) (h) | 13000                       |
| Product EAN number         | 5410288016641               |

DATA TABLE

|                                                    |                             |
|----------------------------------------------------|-----------------------------|
| General data                                       |                             |
| Product name                                       | F18W T8 BL368 24 Toughcoat™ |
| 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                                        | 4940443                     |
| Optical data                                       |                             |
| Ambient temperature for maximum luminous flux (°C) | 25                          |
| Light colour                                       | BL368 Blacklight            |
| Adjustable chromaticity                            | N                           |

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### Electrical data

|                                   |          |
|-----------------------------------|----------|
| Watt (Rated) - High frequency (W) | 16.00    |
| Current (A)                       | 0.370    |
| Mains voltage (V)                 | 230-240V |
| Product Voltage (V)               | 57       |
| Control gear required             | Yes      |
| Transformer required              | No       |
| Dimmable                          | No       |
| Dimming method                    | N/A      |

### Lifetime data

|                            |       |
|----------------------------|-------|
| Average life (Nominal) (h) | 13000 |
|----------------------------|-------|

### Physical data

|                                     |             |
|-------------------------------------|-------------|
| Nominal Product Length (mm)         | 600.0       |
| Nominal Product Diameter (mm)       | 26          |
| Max. Length base to base (mm) - A   | 589.8       |
| Length base to pin Min-Max (mm) - B | 594.5-596.9 |
| Max. Lamp Length (mm) - C/L         | 604.0       |
| Max. Lamp Diameter (mm) - D         | 28.0        |
| Weight (kg)                         | 0.083       |

### Packaging

|                                       |               |
|---------------------------------------|---------------|
| Single packaging type                 | Carton        |
| Product EAN number                    | 5410288016641 |
| Packaging single length / height (cm) | 61.0          |
| 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)                  | 2.80                           |
| 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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