



# MASTER Actinic BL TL-D Secura

## MASTER Actinic BL TL-D 18W/10 Secura

The Philips MASTER Actinic BL TL-D Secura family combines multiple benefits in one lamp. These lamps have the perfect spectrum for attracting insects. Also, they have virtually no UV-B output, and so are perfectly safe. Furthermore, they have the special "MASTER" coating to improve the efficiency, initial UV-A output and maintenance of the lamp. And finally, they have a special "Secura" sleeve that keeps all glass and components together in the case of accidental breakage. This eliminates the risk of glass splinters showering down on food preparation areas, for example. And that is why it meets the strict HACCP requirements. What's more, with the lowest mercury content in the industry and being 100% lead-free, combined with their high efficiency, these lamps represent the best choice for the environment.

### Product data

| General Information             |                                  |
|---------------------------------|----------------------------------|
| Cap-Base                        | G13 [ Medium Bi-Pin Fluorescent] |
| Main Application                | Insect traps                     |
| Life to 50% Failures (Nom)      | 15000 h                          |
| Useful Life (Nom)               | 12000 h                          |
| Light Technical                 |                                  |
| Color Code                      | 10                               |
| Color Designation               | Actinic                          |
| Chromaticity Coordinate X (Nom) | 220                              |
| Chromaticity Coordinate Y (Nom) | 200                              |
| UV Depreciation at 2000 h       | 8 %                              |
| UV Depreciation at 5000 h       | 12 %                             |
| UV Depreciation at 8000 h       | 14 %                             |

| Operating and Electrical   |                                      |
|----------------------------|--------------------------------------|
| Power (Nom)                | 18 W                                 |
| Lamp Current (Nom)         | 0.36 A                               |
| Voltage (Nom)              | 59 V                                 |
| Approval and Application   |                                      |
| Mercury (Hg) Content (Nom) | 3.0 mg                               |
| UV                         |                                      |
| UV-B/UV-A (IEC)            | 0.2 %                                |
| UV-A Radiation 100Hr (IEC) | 4.8 W                                |
| Product Data               |                                      |
| Full product code          | 871869641945800                      |
| Order product name         | MASTER Actinic BL TL-D 18W/10 Secura |

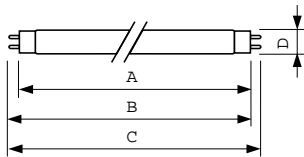
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|                                 |               |
|---------------------------------|---------------|
| EAN/UPC - Product               | 8718696419458 |
| Order code                      | 928044801003  |
| Numerator - Quantity Per Pack   | 1             |
| Numerator - Packs per outer box | 25            |

|                     |              |
|---------------------|--------------|
| Material Nr. (12NC) | 928044801003 |
| Net Weight (Piece)  | 68.900 g     |

## Warnings and Safety

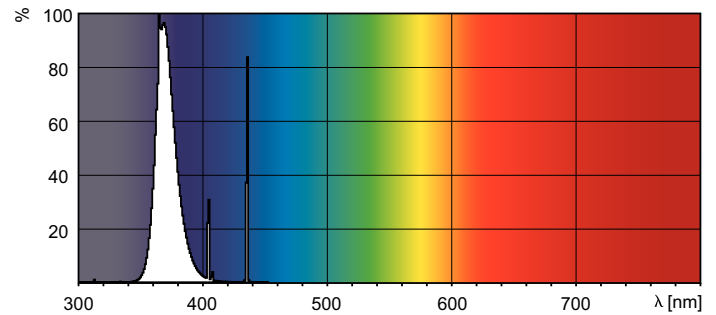
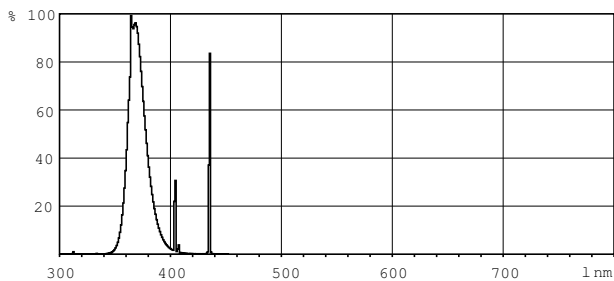
## Dimensional drawing



| Product                                 | D (max) | A (max)  | B (max)  | B (min)  | C (max) |
|---|---------|----------|----------|----------|---------|
| MASTER Actinic BL TL-D<br>18W/10 Secura | 28 mm   | 589.8 mm | 596.9 mm | 594.5 mm | 604 mm  |

## TL-D 18W/10 SECU

## Photometric data



## XDPB\_XUBTLD\_10-Spectral power distribution B/W

