



MASTER Actinic BL TL-D

MASTER Actinic BL TL-D 18W/10 1SL/25

The Philips MASTER Actinic BL TL-D(-K) family is an ideal choice for insect traps. 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. 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. Optionally, for extra safety you can apply 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.

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.
- Lamp contains mercury. Manage in Accord with Disposal Laws. See: www.lamprecycle.org or 1-800-555-0050

Product data

General Information	
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 %

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Operating and Electrical

Power (Rated) (Nom)	18 W
Lamp Current (Nom)	0.36 A
Voltage (Nom)	59 V

Mechanical and Housing

Bulb Shape	T8 [T8]
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Approval and Application

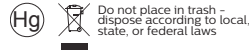
Mercury (Hg) Content (Nom)	3.0 mg
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UV

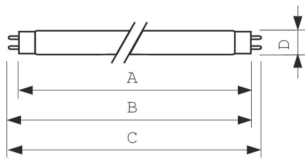
UV-B/UV-A (IEC)	0.2 %
UV-A Radiation 100Hr (IEC)	5.1 W

Product Data

Order product name	MASTER Actinic BL TL-D 18W/10 1SL/25
EAN/UPC - Product	8727900927085
Order code	286716
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	25
Material Nr. (12NC)	928044601003
Net Weight (Piece)	71.000 g



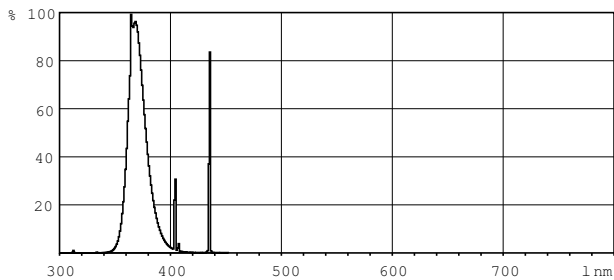
Dimensional drawing



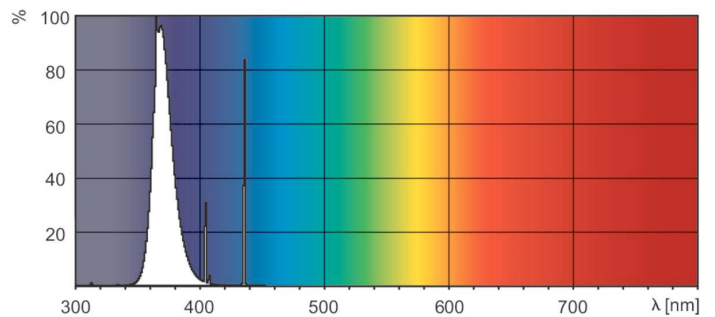
Product	D (max)	A (max)	B (max)	B (min)	C (max)
MASTER Actinic BL TL-D 18W/10 1SL/25	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm

TL-D 18W/10

Photometric data



XDPB_XUBTLD_10-Spectral power distribution B/W



XDPO_XUBTLD_10-Spectral power distribution Colour

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