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.

Product data

General Information	
Cap-Base	G13 [Medium Bi-Pin Fluorescent]
Life to 50% Failures (Nom)	15,000 hour(s)
Useful Life (Nom)	12,000 hour(s)

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 %

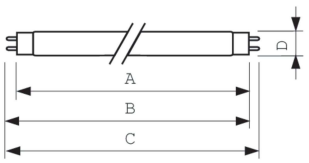
Operating and Electrical	
Power Consumption	18 W
Lamp Current (Nom)	0.36 A

MASTER Actinic BL TL-D

Voltage (Nom)	59 V
Mechanical and Housing	
Bulb Shape	T26
Net Weight (Piece)	71.000 g
Approval and Application	
Mercury (Hg) Content (Nom)	3.0 mg
UV	
UV-A Radiation 100Hr (IEC)	5.1 W

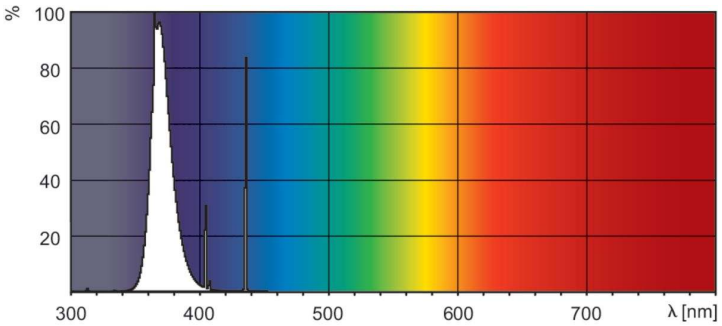
Product Data	
Order product name	MASTER Actinic BL TL-D 18W/10 1SL/25
Full product name	MASTER Actinic BL TL-D 18W/10 1SL/25
Full product code	872790092708500
Order code	928044601003
Material Nr. (12NC)	928044601003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8727900927085
Numerator - Packs per outer box	25
EAN/UPC - Case	8727900927092

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

Photometric data



Spectral Power Distribution Colour - MASTER Actinic BL TL-D 18W/10 1SL/25

MASTER Actinic BL TL-D

© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com
2025, April 3 - data subject to change