



Actinic BL TL(-K) / TL-D(-K)

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

With an optimized spectrum matching the eye sensitivity of the housefly, Actinic BL TL(-K)/TL-D(-K)/TL-E/PL-S and PL-L lamps are perfect for attracting insects. They have virtually no UV-B output, and so are perfectly safe. What's more, with the lowest mercury content in the industry and being 100% lead-free, these lamps represent a very good environmental choice. Furthermore, the availability of a wide range of form factors (straight (T5, T8, T12), circular (TL-E) and compact (PL-S/PL-L)) and wattages enables you to make all kinds of designs for your electronic fly killers

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)	13,000 hour(s)
Useful Life (Nom)	9,000 hour(s)
Light Technical	
Color Code	10
Color Designation	Actinic
Chromaticity Coordinate X (Nom)	222
Chromaticity Coordinate Y (Nom)	210
UV Depreciation at 2000 h	8 %
UV Depreciation at 5000 h	12 %

UV Depreciation at 8000 h	16 %	
Operating and Electrical		
Power Consumption	18 W	
Lamp Current (Nom)	0.36 A	
Voltage (Nom)	59 V	
Mechanical and Housing		
Bulb Shape	T26	
Net Weight (Piece)	71.000 g	
Approval and Application		
Mercury (Hg) Content (Nom)	5.0 mg	

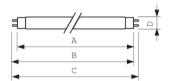
Datasheet, 2025, September 8 data subject to change

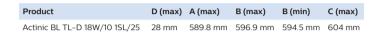
Actinic BL TL(-K) / TL-D(-K)

CE mark	Yes
UV	
UV-A Radiation 100Hr (IEC)	5.0 W
Product Data	
Order product name	Actinic BL TL-D 18W/10 1SL/25
Full product name	Actinic BL TL-D 18W/10 1SL/25
Full product code	871150026325440

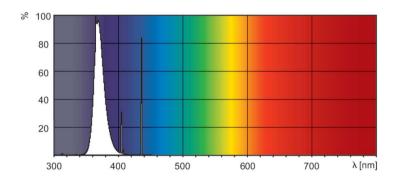
Order code	928048001003
Material Nr. (12NC)	928048001003
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500263254
Numerator - Packs per outer box	25
EAN/UPC - Case	8711500263261

Dimensional drawing





Photometric data



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



© 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.