



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

# Actinic BL TL 6W/10 1FM/10X25CC

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	G5
Life to 50% Failures (Nom)	10,000 hour(s)
Useful Life (Nom)	5,000 hour(s)
Light Technical	
Color Code	10
Color Designation	Actinic
Chromaticity Coordinate X (Nom)	222
Chromaticity Coordinate Y (Nom)	210
UV Depreciation at 1000 h	25 %
UV Depreciation at 2000 h	35 %
UV Depreciation at 5000 h	50 %

UV Depreciation at 500 h	17 %	
UV Depreciation at 8000 h	60 %	
Operating and Electrical		
Power Consumption	6 W	
Lamp Current (Nom)	0.16 A	
Voltage (Nom)	42 V	
Voltage (Nom)	42 V	
Mechanical and Housing		
Bulb Shape	T16	

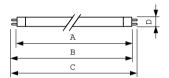
Datasheet, 2024, January 18 data subject to change

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

Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-A Radiation 100Hr (IEC)	1.4 W
Product Data	
Order product name	Actinic BL TL 6W/10 1FM/10X25CC
Full product name	Actinic BL TL 6W/10 1FM/10X25CC

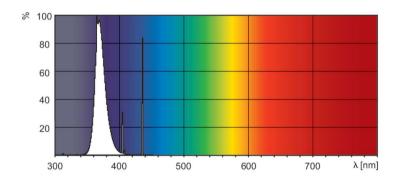
Full product code	871150026039027
Order code	928000501030
Material Nr. (12NC)	928000501030
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500260390
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500260413

# Dimensional drawing



# Product D (max) A (max) B (max) B (min) C (max) Actinic BL TL 6W/10 1FM/10X25CC 16 mm 212.1 mm 219.2 mm 216.8 mm 226.3 mm

# Photometric data



Spectral Power Distribution Colour - Actinic BL TL 6W/10 1FM/10X25CC



© 2024 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.