



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]			
Main Application	Insect traps			
Life to 50% Failures (Nom)	13000 h			
Useful Life (Nom)	9000 h			
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 (Nom)	18 W	
Lamp Current (Nom)	0.36 A	
Voltage (Nom)	59 V	
Mechanical and Housing		
Bulb Shape	T26 [T 26mm]	
Approval and Application		
Mercury (Hg) Content (Nom)	5.0 mg	

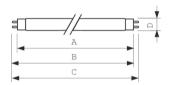
Datasheet, 2021, March 19 data subject to change

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

UV	
UV-B/UV-A (IEC)	0.2 %
UV-A Radiation 100Hr (IEC)	5.0 W
Product Data	
Full product code	871150026325440
Order product name	Actinic BL TL-D 18W/10 1SL/25
EAN/UPC - Product	8711500263254

Order code	928048001003		
Numerator - Quantity Per Pack	1		
Numerator - Packs per outer box	25		
Material Nr. (12NC)	928048001003		
Net Weight (Piece)	71.000 g		

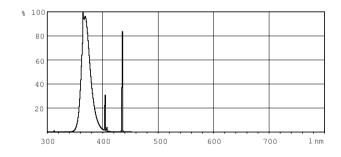
Dimensional drawing



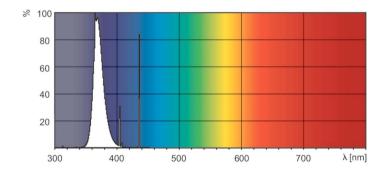
Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL-D 18W/10	28 mm	589.8 mm	596.9 mm	594.5 mm	604 mm
1SL/25					

TL-D 18W/10

Photometric data



XDPB_XUBTLD_10-Spectral power distribution B/W



 ${\tt XDPO_XUBTLD_10-Spectral\ power\ distribution\ Colour}$



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