PHILIPS Lighting

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

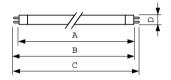
General Information		UV Depreciation at 2000 h	35 %	
Cap-Base	G5 [G5]	UV Depreciation at 5000 h	50 %	
Main Application	Insect traps	UV Depreciation at 8000 h	60 %	
Life to 50% Failures (Nom)	10000 h			
Useful Life (Nom)	5000 h	Operating and Electrical		
		Power (Nom)	6 W	
Light Technical		Lamp Current (Nom)	0.16 A	
Color Code	10	Voltage (Nom)	42 V	
Color Designation	Actinic			
Chromaticity Coordinate X (Nom)	222	Mechanical and Housing		
Chromaticity Coordinate Y (Nom)	210	Bulb Shape	T16	
UV Depreciation at 500 h	17 %			
UV Depreciation at 1000 h	25 %			

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

Approval and Application			
Mercury (Hg) Content (Nom)	4.4 mg		
UV			
00			
UV-B/UV-A (IEC)	0.2 %		
UV-A Radiation 100Hr (IEC)	1.4 W		
Product Data			
Full product code	871150026039027		

Order product name	Actinic BL TL 6W/10 1FM/10X25CC			
EAN/UPC - Product	8711500260390			
Order code	928000501030			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	250			
Material Nr. (12NC)	928000501030			
Net Weight (Piece)	21.000 g			

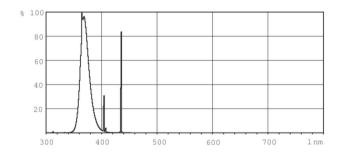
Dimensional drawing



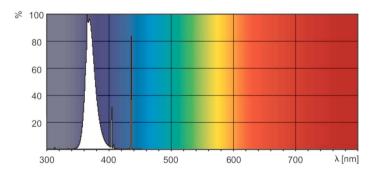
Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL 6W/10 1FM/	16 mm	212.1 mm	219.2 mm	216.8 mm	226.3 mm
10X25CC					

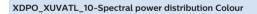
TL 6W/10

Photometric data



XDPB_XUVATL_10-Spectral power distribution B/W







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www.lighting.philips.com 2021, March 19 - data subject to change