



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

Actinic BL TL 8W/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 %

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UV Depreciation at 500 h	17 %	
Operating and Electrical		
Power Consumption	7.1 W	
Lamp Current (Nom)	0.145 A	
Voltage (Nom)	56 V	
Voltage (Nom)	56 V	
Mechanical and Housing		
Bulb Shape	T16	

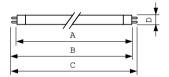
Datasheet, 2023, April 16 data subject to change

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Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg
UV	
UV-A Radiation 100Hr (IEC)	1.60 W
Product Data	
Order product name	Actinic BL TL 8W/10 1FM/10X25CC
Full product name	Actinic BL TL 8W/10 1FM/10X25CC

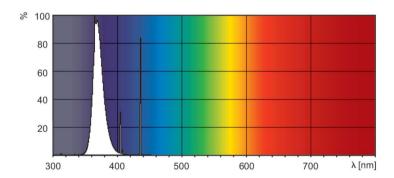
Full product code	871150026042027
Order code	26042027
Material Nr. (12NC)	928001001030
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8711500260420
Numerator - Packs per outer box	250
EAN/UPC - Case	8711500260444

Dimensional drawing



Product D (max) A (max) B (max) B (min) C (max) Actinic BL TL 8W/10 1FM/10X25C0 16 mm 288.3 mm 295.4 mm 293 mm 302.5 mm

Photometric data



Spectral Power Distribution Colour - Actinic BL TL 8W/10 1FM/10X25CC



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