PHILIPS

Lighting



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.

Product data

General Information	
Cap-Base	G5 [G5]
Main Application	Reprography (R)
Life to 50% Failures (Nom)	10000 h
Useful Life (Nom)	5000 h

Light Technical	
Color Code	10
Color Designation	Actinic
Chromaticity Coordinate X (Nom)	222
Chromaticity Coordinate Y (Nom)	210
UV Depreciation at 500 h	17 %
UV Depreciation at 1000 h	25 %
UV Depreciation at 2000 h	35 %

Operating and Electrical	
Power (Rated) (Nom)	7.1 W
Lamp Current (Nom)	0.145 A
Voltage (Nom)	56 V

Approval and Application	
Mercury (Hg) Content (Nom)	4.4 mg

UV	
UV-B/UV-A (IEC)	0.2 %
UV-A Radiation 100Hr (IEC)	1.60 W

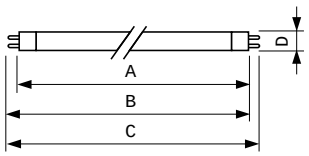
Product Data	
Full product code	871150026042027
Order product name	Actinic BL TL 8W/10 1FM/10X25CC
EAN/UPC - Product	8711500260420
Order code	928001001030
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	250
Material Nr. (12NC)	928001001030
Net Weight (Piece)	25.300 g

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

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.

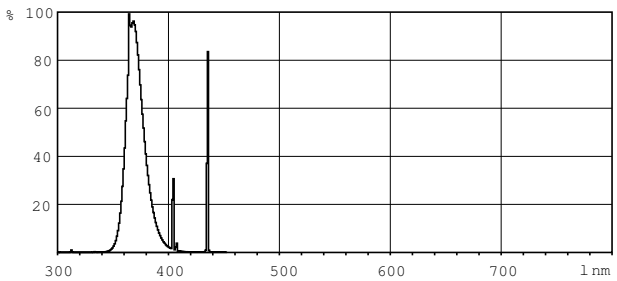
Dimensional drawing



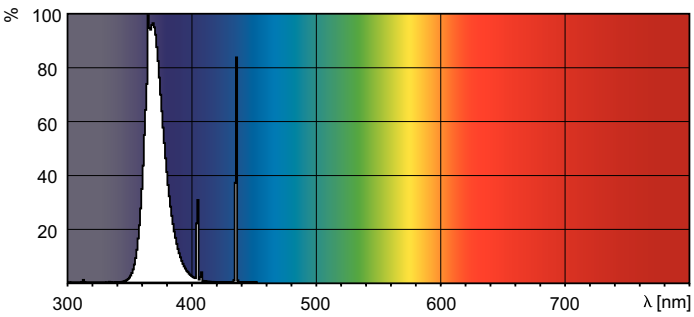
Product	D (max)	A (max)	B (max)	B (min)	C (max)
Actinic BL TL 8W/10 1FM/ 10X25CC	16 mm	288.3 mm	295.4 mm	293 mm	302.5 mm

TL 8W/10

Photometric data



Lightcolor /10



Lightcolor /10

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