



Product Description

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

Tubular low-pressure mercury vapour fluorescent lamps

Benefits

- Perfectly matches the eye sensitivity of houseflies and in this way attracts more insects
- Safe for use
- Good environmental choice
- Design freedom

Features

- Emit long-wave UV-A radiation in the 350 - 400 nm range
- UV-B/UV-A ratio less than 0.1% (UV-B: 280 - 315 nm)
- R (Reflector) lamps have a 200° internal reflector

Application

- Photopolymerisation processes
- Reprography
- Insect traps

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.

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

Versions



TL G5

TL-D(K) G13

General Information

Main Application Insect traps

Light Technical

Colour Code 10

Colour Designation Actinic

UV

UV-B/UV-A (IEC) 0.2 %

Approval and Application

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928000601030	Actinic BL TL 11W/10	4.4 mg
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	4.4 mg

Order Code	Full Product Name	Mercury (Hg) Content (Nom)
928024801029	Actinic BL TL-D 15W/10 1SL/25	5.0 mg
928048001003	Actinic BL TL-D 18W/10 1SL/25	5.0 mg

Operating and Electrical

Order Code	Full Product Name	Lamp		Power
		Current (Nom)	Voltage (Nom)	(Rated) (Nom)
928000601030	Actinic BL TL 11W/10	0.400 A	34 V	11.5 W
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	0.145 A	56 V	7.1 W
928024801029	Actinic BL TL-D 15W/10 1SL/25	0.34 A	55 V	15 W

Order Code	Full Product Name	Lamp		Power
		Current (Nom)	Voltage (Nom)	(Rated) (Nom)
928048001003	Actinic BL TL-D 18W/10 1SL/25	0.36 A	59 V	18 W

General Information

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	Useful Life (Nom)
928000601030	Actinic BL TL 11W/10	G5	-	2000 h
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	G5	10000 h	5000 h
928024801029	Actinic BL TL-D 15W/10 1SL/25	G13	8000 h	5000 h

Order Code	Full Product Name	Cap-Base	Life To 50% Failures (Nom)	Useful Life (Nom)
928048001003	Actinic BL TL-D 18W/10 1SL/25	G13	13000 h	9000 h

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

Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
928000601030	Actinic BL TL 11W/10	T16
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	T16

Order Code	Full Product Name	Bulb Shape
928024801029	Actinic BL TL-D 15W/10 1SL/25	T26
928048001003	Actinic BL TL-D 18W/10 1SL/25	T26

UV

Order Code	Full Product Name	UV-A Radiation 100Hr (IEC)
928000601030	Actinic BL TL 11W/10	2.0 W
928001001030	Actinic BL TL 8W/10 1FM/10X25CC	1.60 W

Order Code	Full Product Name	UV-A Radiation 100Hr (IEC)
928024801029	Actinic BL TL-D 15W/10 1SL/25	3.5 W
928048001003	Actinic BL TL-D 18W/10 1SL/25	5.0 W

