Blacklight BL368 Circle

FC22 T12 BL368

0000456

Range Features

- BL368 tubes emit an upgraded highly concentrated radiation with peak around 368 nm. Flying insects eye sensitivity is generally at or near this frequency
- 100% improvement in effectiveness (at 368nm)
- Depreciation of UV-A output over time is significantly reduced (80% at 5000hrs of original 100 hour output)
- Performs longer and better throughout the insect season
- Same shape, structural and electrical characteristics and control circuits as standard T12,T8 or T5 tubes
- Applications
- Insect traps, insect attraction is strongly increased
- Restaurants, kitchens, food shops, supermarkets
- Diazo printing machines
- Photo Polymerisation
- Chemical processing
- Mineral detection
- Various technical applications
- Directions for use
- Maximum exposure limits are set by EN60335-2-59:1997 at an effective 1.0 milliWatt per metre squared (1.0 mW/m^2) measured at a distance of 1 metre originally based on the recommendations of the National Radiological Protection Board in the UK. The irradiance value for a single BL368-lamp measured without reflector and/or fixture, in free air at 25 celsius, is varying between 0.2 and 0.4 mW/m^2 depending on the wattage

PRODUCT OVERVIEW

Lamp shape	Tubular
Colour temperature (K)	UV-A lamp
EAN code	5410288004563
Type	BL368
Watt (Nominal) (W)	22
Ordering number	0000456
Technology	Fluorescent

DATA TABLE

General data

Lamp shape	Tubular
EAN code	5410288004563
General application	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer
Intended purpose	Special lighting

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Product name	FC22 T12 BL368
Special purpose lamp	Yes
Technology	Fluorescent
Sales pack quantity	12
E-number FI	4940434

Optical data

Colour temperature (K)	UV-A lamp

Physical data

Max. Lamp Diameter (mm) - D	26.2-30.9
Lamp Length (mm) - C/L	203.2-215.9
Length base to base (mm) - A	149.1-155.6
Length base to pin Min-Max - B	147.6-157.2
Single packaging type	Box/Sleeve
Weight (kg)	0.12
Outer package dimensions (L x W x H) (cm)	46.00 x 23.00 x 24.00
Single package dimensions (L x W x H) (cm)	21.00 x 22.00 x 3.50

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Electrical data

Watt (Nominal) (W)	22

TECHNICAL DRAWINGS