Blacklight BL368 Linear T5

F15W/T5/BL368

0000090

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 finish	Coated
Lamp shape	Tubular
Colour temperature (K)	UV-A lamp
Dimmable	Yes
EAN code	5410288000909
Type	BL368
Watt (Nominal) (W)	15
Ordering number	0000090
Technology	Fluorescent

DATA TABLE

General data

Control gear required	Yes
Lamp finish	Coated
Lamp shape	Tubular

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Dimmable	Yes
EAN code	5410288000909
General application	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer
Intended purpose	Special lighting
Type	BL368
Ordering number	0000090
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 name	F15W/T5/BL368
Special purpose lamp	Yes
Technology	Fluorescent
Sales pack quantity	25
E-number FI	4940423

Optical data

Colour temperature (K)	UV-A lamp

Physical data

Max. Lamp Diameter (mm) - D	16
Lamp Length (mm) - C/L	302.5
Length base to base (mm) - A	288.3
Length base to pin Min-Max - B	293.0-295.4
Single packaging type	Box/Sleeve

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Weight (kg)	0.02
Outer package dimensions (L x W x H) (cm)	32.00 x 11.00 x 10.50
Single package dimensions (L x W x H) (cm)	30.30 x 1.90 x 1.90

Electrical data

Watt (Nominal) (W)	15

TECHNICAL DRAWINGS