Blacklight BL368 Linear & Circline

F40W/T12/2FT/BL368

0001638

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/m²) 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/m² depending on the wattage

PRODUCT OVERVIEW

Ordering number	0001638
Lamp finish	Coated
Dimmable	Yes
Type	T12-Special
EAN code	5410288016382
Watt (Nominal) (W)	40

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DATA TABLE

General data

Ordering number	0001638
Lamp finish	Coated
Dimmable	Yes
Type	T12-Special
EAN code	5410288016382
E-number FI	4940437
Long description	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/m²) 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/m² depending on the wattage
Product name	F40W/T12/2FT/BL368
Control gear required	Yes
Sales pack quantity	25

Electrical data

Watt (Nominal) (W)	40

Physical data

Weight (kg)	0.14
Length base to base (mm) - A	589.8
Length base to pin Min-Max - B	594.5-596.9
Lamp Length (mm) - C/L	604
Max. Lamp Diameter (mm) - D	38
Single packaging type	Box/Sleeve
Single package dimensions (L x W x H) (cm)	60.30 x 4.30 x 4.10
Outer package dimensions (L x W x H) (cm)	63.00 x 22.00 x 21.00

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TECHNICAL DRAWINGS