

Blacklight BL368 Linear & Circline

F40W T12 BL368 48"

0000099



Range Features

- 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

Lamp finish	Coated
Dimmable	Yes
EAN code	5410288000992
Cap/Base	G13
Watt (Nominal) (W)	40
Ordering number	0000099
Voltage (V)	103

DATA TABLE

General data

Control gear required	Yes
Lamp finish	Coated
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Range features	<p>Features</p> <p>BL368 tubes emit an upgraded highly concentrated radiation with peak around 368 nm. Flying insects eye sensitivity is generally at or near this frequency</p> <p>100% improvement in effectiveness (at 368nm)</p> <p>Depreciation of UV-A output over time is significantly reduced (80% at 5000hrs of original 100 hour output)</p> <p>Performs longer and better throughout the insect season</p> <p>Same shape, structural and electrical characteristics and control circuits as standard T12,T8 or T5 tubes</p> <p>Applications</p> <p>Insect traps, insect attraction is strongly increased</p> <p>Restaurants, kitchens, food shops, supermarkets</p> <p>Diazo printing machines</p> <p>Photo Polymerisation</p> <p>Chemical processing</p> <p>Mineral detection</p> <p>Various technical applications</p> <p>Directions for use</p> <p>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</p>
Product name	F40W T12 BL368 48"
Sales pack quantity	25
E-number FI	4940428

Electrical data

Watt (Nominal) (W)	40
Voltage (V)	103

Physical data

Single packaging type	Box/Sleeve
Weight (kg)	0.28

TECHNICAL DRAWINGS

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