

## 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/m<sup>2</sup>) 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<sup>2</sup> depending on the wattage



### PRODUCT OVERVIEW

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

### DATA TABLE

#### General data

Control gear required	Yes
Lamp finish	Coated
Dimmable	Yes
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<b>Product name</b>	F40W/T12/2FT/BL368
<b>Sales pack quantity</b>	25
<b>E-number FI</b>	4940437

### Physical data

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

### Electrical data

<b>Watt (Nominal) (W)</b>	40
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## TECHNICAL DRAWINGS

## Blacklight BL368 Linear & Circline

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