

### 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**

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

#### **DATA TABLE**

General data	
Control gear required	Yes
Lamp finish	Coated
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Product name	F40W/T12/2FT/BL368
Sales pack quantity	25
E-number FI	4940437
Physical data	
Max. Lamp Diameter (mm) - D	38
Lamp Length (mm) - C/L	604
Length base to base (mm) - A	589.8
Length base to pin Min-Max - B	594.5-596.9
Single packaging type	Box/Sleeve
Weight (kg)	0.14
Outer package dimensions (L x W x H) (cm)	63.00 x 22.00 x 21.00
Single package dimensions (L x W x H) (cm)	60.30 x 4.30 x 4.10
Electrical data	
Watt (Nominal) (W)	40

### **TECHNICAL DRAWINGS**



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