

# Blacklight BL368 Linear & Circline

F6W/T5/BL368

0000088



## 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	5410288000886
Type	T5-Special
Watt (Nominal) (W)	6
Ordering number	0000088

## DATA TABLE

### General data

Control gear required	Yes
Lamp finish	Coated
Dimmable	Yes
EAN code	5410288000886
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<b>Product name</b>	F6W/T5/BL368
<b>Sales pack quantity</b>	25
<b>E-number FI</b>	4940421

## Physical data

<b>Max. Lamp Diameter (mm) - D</b>	16
<b>Lamp Length (mm) - C/L</b>	226.3
<b>Length base to base (mm) - A</b>	212.1
<b>Length base to pin Min-Max - B</b>	216.8-219.2
<b>Single packaging type</b>	Box/Sleeve
<b>Weight (kg)</b>	0.02
<b>Outer package dimensions (L x W x H) (cm)</b>	24.00 x 11.00 x 10.50
<b>Single package dimensions (L x W x H) (cm)</b>	22.60 x 1.90 x 1.90

## Electrical data

<b>Watt (Nominal) (W)</b>	6
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## TECHNICAL DRAWINGS

## Blacklight BL368 Linear & Circline

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