

## Blacklight BL368 Linear T5

F8W/T5/BL368

0000089



### 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

Lampenoberfläche	Coated
Lampenform	Tubular
Farbtemperatur (K)	UV-A lamp
Dimmbar	Yes
EAN-Code	5410288000893
Typ	BL368
Watt (Nennleistung) (W)	8
Bestellnummer	0000089
Technologie	Fluorescent

### DATENTABELLE

#### Allgemeine Daten

Betriebsgerät erforderlich	Yes
Lampenoberfläche	Coated
Lampenform	Tubular

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<b>Dimmbar</b>	Yes
<b>EAN-Code</b>	5410288000893
<b>Allgemeiner Einsatz</b>	Retail; Hospitality; Logistics and Industry; Museums; Education; Office; Residential & Consumer
<b>Einsatzzweck</b>	Special lighting
<b>Typ</b>	BL368
<b>Bestellnummer</b>	0000089
<b>Lange Bezeichnung</b>	<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/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</p>
<b>Produktname</b>	F8W/T5/BL368
<b>Lampen für spezielle Einsatzbereiche</b>	Yes
<b>Technologie</b>	Fluorescent
<b>Menge/Verpackungseinheit</b>	25
<b>E-Nummer FI</b>	4940422

### Optische Daten

<b>Farbtemperatur (K)</b>	UV-A lamp
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### Physikalische Daten

<b>Lampendurchmesser (mm) – D</b>	16
<b>Lampenlänge (mm) – C/L</b>	302.5
<b>Länge Basis zu Basis (mm) – A</b>	288.3
<b>Länge Basis zu Pin (Min-Max) – B</b>	293.0-295.4
<b>Verpackungsbezeichnung</b>	Box/Sleeve

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<b>Gewicht (kg)</b>	0.02
<b>Outer package dimensions (L x W x H) (cm)</b>	32.00 x 11.00 x 10.50
<b>Single package dimensions (L x W x H) (cm)</b>	30.30 x 1.90 x 1.90

### Elektrische Daten

<b>Watt (Nennleistung) (W)</b>	8
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## TECHNISCHE ZEICHNUNGEN

