

## Blacklight BL368 Linear & Circline

F15 T8 BL368

0000082



### 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

Afwerking lamp	Coated
Vorm lamp	Tubular
Dimbaar	Yes
EAN-code	5410288000824
Kap/Voet	G13
Top	Blacklight
Watt (nominaal) ( W)	15
Bestelnummer	0000082
Spanning ( V)	55

### DATA TABLE

General data

Gemiddelde levensduur (nominaal) (uur)	14000
Ballast vereist	Yes
Afwerking lamp	Coated

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<b>Vorm lamp</b>	Tubular
<b>Dimbaar</b>	Yes
<b>EAN-code</b>	5410288000824
<b>Classificatie armatuur</b>	Open
<b>IEC-referentie</b>	IEC 60081
<b>IEC-referentie 2</b>	IEC 61195
<b>Kap/Voet</b>	G13
<b>Kwikgehalte lamp (mg)</b>	10
<b>Top</b>	Blacklight
<b>Bestelnummer</b>	0000082
<b>Lange beschrijving</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>Productnaam</b>	F15 T8 BL368
<b>Lamp voor speciaal doeleinde</b>	Yes
<b>Transformator vereist</b>	No
<b>Hoeveelheid verpakking verkoop</b>	25

### Electrical data

<b>Stroom (A)</b>	0.31
<b>Watt (nominaal) (W)</b>	15
<b>Watt (nominaal) (W)</b>	15
<b>Spanning (V)</b>	55

### Physical data

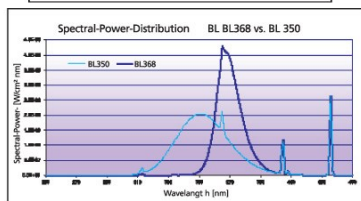
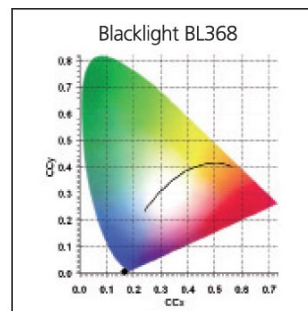
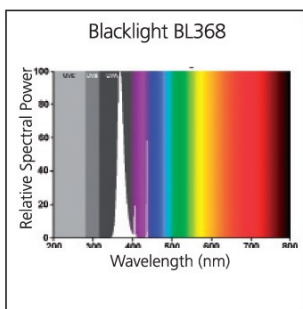
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Lampdiameter (mm) - D	26
Lamplengte (mm) - C/L	451.6
Lengte voet tot voet (mm) - A	437.4
Lengte voet tot pen Min-Max - B	442.1-444.5
Beschrijving verpakking	Box/Sleeve
Gewicht (kg)	0.06
Outer package dimensions (L x W x H) (cm)	48.00 x 15.50 x 15.00
Single package dimensions (L x W x H) (cm)	45.20 x 2.90 x 2.80

### PHOTOMETRY



### TECHNICAL DRAWINGS

