

# Product Data Sheet



## GlassGuard® Coated UVA Insect Killing Lamps



### Product Description

UVA discharge lamps with high temperature fluoropolymer coating applied externally to retain glass fragments in the event of accidental breakage.

### Product Features

- Single BlackBand® ring marking on linear lamps in compliance with IEC 61549
- 96% UVA transmission through coating
- Coating will not discolour with UV radiation
- Coating FDA compliant to 21CFR177.1550 for food contact
- Coating temperature resistant to IEC 60598-1 850°C glow wire and needle flame test
- Lamp and coating can be recycled
- Lamp coating process certified to ISO 9001:2008 quality management system and major lamp OEM supplier approvals
- Coating service temperature range -70°C to +200°C
- RoHs compliant

### Product Benefits

- Provides glass free environment protecting products, personnel and profit
- Significantly reduces the risk of glass contamination to a recognised industry standard
- Achieves HACCP compliance quickly and easily
- Fast identification of IEC 61549 compliant lamp during food safety management system audits
- Coating inert to acids and alkalis
- Long life protection providing client savings through cost of ownership

### Applications

- Suitable for aggressive environments where chemicals are present or high ambient temperatures
- Suitable for all Electronic Fly Killers (EFKs) and other industrial processes

MSDS (Material Safety Data Sheet) available.

Lamps must be replaced at the end of their rated life.

All products where applicable are subject to WEEE recycling charge.

Our high quality GlassGuard® coating is applied to lamps from the leading brands:  
Philips, GE, Osram and Sylvania.



GlassGuard® is a trading division of Fotolec Technologies Ltd  
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## GlassGuard BlackBand® Insect Lamps

to IEC 61549

### Linear



<i>Stock Code</i>	<i>Length</i>	<i>Type</i>	<i>Wattage</i>	
128WBL368/S	12" / 300mm	T5	8 W	BL368
1518BL368/S	18" / 450mm	T8	15 W	BL368
1810P/S	2ft / 600mm	T8	18 W	BL368
2024WBL368/S	2ft / 600mm	T12	20 W	BL368
4024WBL368/S	2ft / 600mm	T12	40 W	BL368

## GlassGuard® Coated Insect Lamps

### Circular



<i>Stock Code</i>	<i>Wattage</i>	
22WBL368/S	22 W	BL368

## GlassGuard® Coated Insect Lamps

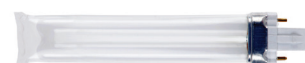
### U Bend



<i>Stock Code</i>	<i>Wattage</i>	
25WUBEND/S	25 W	BL368
40WUBEND/S	40 W	BL368

## GlassGuard® Coated Insect Lamps

### Compact Fluorescent



<i>Stock Code</i>	<i>Wattage</i>	
9PLS2PBL368/S	9 W	BL368
11PLS2PBL368/S	11 W	BL368