

# Product Data Sheet

## GlassGuard® Coated Halogen GLS, Candle and Golf Ball Lamps



Safer Lighting Solutions



### Product Description

Halogen GLS, Candle and Golf Ball lamps with high temperature fluoropolymer coating externally applied to retain glass fragments in the event of accidental breakage.

### Product Features

- Impact resistant to 2.5 metres
- Suitable for open and closed fixture operation
- Coating life is equal to lamp service life (if not exceeded by 250°C)
- 95% visible light transmission through coating
- FDA 21CFR177.1550 food contact compliant
- Coating temperature resistant to IEC 60598-1 850°C glow wire and needle flame tests
- Direct retro fit for existing lamps
- Lamp and coating recyclable

### Product Benefits

- Reduces the risk of glass contamination in the event of accidental breakage - protecting product, personnel and profits
- Achieves HACCP compliance quickly and easily
- Passes all food safety management system audits
- Can be cleaned, resistant to thermal shock (water splatter)
- Coating inert to acids and alkalis

### Applications

- Food preparation and warmers, food ranges and cooking, grain storage, poultry and livestock

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

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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<i>Stock Code</i>	<i>Wattage</i>	<i>Service Life (hours)</i>	<i>Type</i>
42WBCHALGLSP/S	42 W	2,000	BC Clear
70WBCHALGLSP/S	70 W	2,000	BC Clear
42WESHALGLSP/S	42 W	2,000	ES Clear
70WESHALGLSP/S	70 W	2,000	ES Clear
42WBCHALCAN/S	42 W	2,000	BC Clear Candle
42WESHALGOLF/S	42 W	2,000	ES Clear Golf Ball