

Product Data Sheet



Safer Lighting Solutions

GlassGuard® Coated LED GLS and Candle Lamps



Product Description

Virtual filament LED chip traditional GLS and candle shaped lamps with GlassGuard® fragment retention coating

Product Features

- Impact resistant to 4 metres
- Dimensional compatibility with all fixtures
- 99% visible light transmission through coating
- Lamp and coating can be recycled
- Lamp coating process certified to ISO 9001:2008 quality management system
- Direct retrofit for standard halogen and incandescent lamps
- RoHs compliant

Product Benefits

- Significantly reduces the risk of glass contamination
- LED chip technology creates a warm ambience similar to traditional incandescent lamps
- Up to 90% energy saving compared to halogen and incandescent lamps
- Cooler burning versus standard LED lamps (40°C glass envelope temperature)
- Up to eight times longer life versus incandescent GLS

Applications

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

MSDS (Material Safety Data Sheet) available.

All products where applicable are subject to WEEE recycling charge.



GlassGuard® is a trading division of Fotolec Technologies Ltd
Registered No 1460169 England

www.glassguard.co.uk | T: +44 (0) 1842 763 752 | E: sales@glassguard.co.uk

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| <i>Stock Code</i> | <i>Wattage</i> | <i>Service Life* (hours)</i> | <i>Type</i> |
|-------------------|----------------|----------------------------------|------------------|
| LED5WBCGLS/S | 5 W | 15,000 | BC Clear |
| LED5WESGLS/S | 5 W | 15,000 | ES Clear |
| LED2WBCCAN/S | 2.5 W | 6,000 | BC Clear Candle |
| LED2WESCAN/S | 2.5 W | 6,000 | SES Clear Candle |
| LED4WESCAN/S | 4 W | 6,000 | ES Clear Candle |

* Average rated life at 25°C ambient temperature