

Product Data Sheet



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 9001:2015 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, grain storage, poultry and livestock
- Inspection lighting
- Children's play areas

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