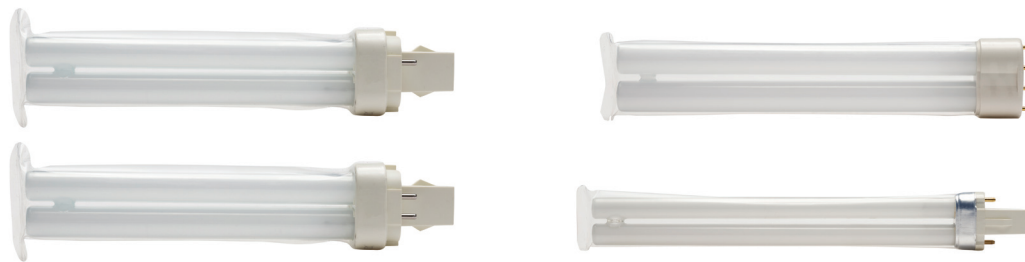


Product Data Sheet

GlassGuard® Coated Coated Compact Fluorescent Lamps



Safer Lighting Solutions



Product Description

Compact fluorescent lamps with high temperature fluoropolymer coating applied externally to retain glass fragments and phosphor powder in the event of accidental breakage.

Product Features

- Suitable for open and enclosed luminaire operation
- 99% Visible light transmission through coating
- Coating FDA compliant to 21CFR177.1550 for food contact
- Temperature resistance 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
- Coating service temperature range -70°C to +200°C
- Will not discolour when subject to UV
- RoHs compliant

Product Benefits

- Significantly reduces the risk of glass contamination in the event of accidental breakage - protecting product, personnel and profits
- Achieves HACCP and food safety management system compliance quickly and easily
- Coating inert to acids and alkalis
- Long life protection providing client savings through cost of ownership

Applications

- Suitable for all food process and packaging environments

Caution notice: For applications using dimmable or presence detection systems, refer to the system or fixture manufacturers guidance notes for "Ageing" of new lamps, otherwise lamp life may be compromised.

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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Product Data Sheet



Safer Lighting Solutions

GlassGuard® Coated Compact Fluorescent Lamps 2 pin PLC Type



Stock Code	Wattage	No of pins	Cap	Colour
10WPLC2P83/S	10 W	2	G24d-1	830 / Warm White
10WPLC2P84/S	10 W	2	G24d-1	840 / Cool White
13WPLC2P83/S	13 W	2	G24d-1	830 / Warm White
13WPLC2P84/S	13 W	2	G24d-1	840 / Cool White
18WPLC2P83/S	18 W	2	G24d-2	830 / Warm White
18WPLC2P84/S	18 W	2	G24d-2	840 / Cool White
26WPLC2P83/S	26 W	2	G24d-3	830 / Warm White
26WPLC2P84/S	26 W	2	G24d-3	840 / Cool White

GlassGuard® Coated Compact Fluorescent Lamps 4 pin PLC Type



Stock Code	Wattage	No of pins	Cap	Colour
10WPLC4P83/S	10 W	4	G24q-1	830 / Warm White
10WPLC4P84/S	10 W	4	G24q-1	840 / Cool White
13WPLC4P83/S	13 W	4	G24q-1	830 / Warm White
13WPLC4P84/S	13 W	4	G24q-1	840 / Cool White
18WPLC4P83/S	18 W	4	G24q-2	830 / Warm White
18WPLC4P84/S	18 W	4	G24q-2	840 / Cool White
26WPLC4P83/S	26 W	4	G24q-3	830 / Warm White
26WPLC4P84/S	26 W	4	G24q-3	840 / Cool White

Product Data Sheet



Safer Lighting Solutions

GlassGuard® Coated Compact Fluorescent Lamps 4 pin PLL Type



Stock Code	Wattage	No of pins	Cap	Colour
18WPLL4P83/S	18 W	4	2G11	830 / Warm White
18WPLL4P84/S	18W	4	2G11	840 / Cool White
24WPLL4P83/S	24 W	4	2G11	830 / Warm White
24WPLL4P84/S	24 W	4	2G11	840 / Cool White
36WPLL4P83/S	36 W	4	2G11	830 / Warm White
36WPLL4P84/S	36 W	4	2G11	840 / Cool White
40WPLL4P83/S	40 W	4	2G11	830 / Warm White
40WPLL4P84/S	40 W	4	2G11	840 / Cool White
55WPLL4P83/S	55 W	4	2G11	830 / Warm White
55WPLL4P84/S	55 W	4	2G11	840 / Cool White
80WPLL4P83/S	80 W	4	2G11	830 / Warm White
80WPLL4P84/S	80 W	4	2G11	840 / Cool White

GlassGuard® Coated Compact Fluorescent Lamps 2 pin PLS Type



Stock Code	Wattage	No of pins	Cap	Colour
5WPLS2P83/S	5 W	2	G23	830 / Warm White
5WPLS2P84/S	5 W	2	G23	840 / Cool White
7WPLS2P83/S	7 W	2	G23	830 / Warm White
7WPLS2P84/S	7 W	2	G23	840 / Cool White
9WPLS2P83/S	9 W	2	G23	830 / Warm White
9WPLS2P84/S	9 W	2	G23	840 / Cool White
11WPLS2P83/S	11 W	2	G23	830 / Warm White
11WPLS2P84/S	11 W	2	G23	840 / Cool White