



LED Filament Pearl GLS Dimmable



Energy saving LED replacement lamp featuring LED filament technology to closely resemble the look and feel of a traditional pearl incandescent lamp.

- GLS Available in 5W or 7.5W
- 10,000 hour life
- 5,000 switching cycles
- 2 year warranty
- 2700K warm white
- Colour rendering index Ra≥80
- BC-B22d or ES-E27 cap
- Pearl finish
- Dimmable DuoDim[™] Technology compatible with both leading and trailing edge dimmers*
- Recommended for indoor use only

Product Code	Watts (W)	Volts (V)	Сар	Colour Appearance	Colour Temp	Total Lumens	Incandescent Equivalent	Dimensions (mm)		Energy Rating	Order Qty
					(K)	(lm)	(W)	Dia	Н		
Single Carton											
5938	5	240	BC-B22d	Warm White	2700	470	40	60	102	A ⁺	10
5945	5	240	ES-E27	Warm White	2700	470	40	60	104	A*	10
5952	7.5	240	BC-B22d	Warm White	2700	806	60	60	102	A*	10
5969	7.5	240	ES-E27	Warm White	2700	806	60	60	104	A*	10

* The lamp is compatible with most dimmer switches, please refer to following pages for up-to-date list of compatible dimmer switches



Crompton Lamps Limited registered in England and Wales No. 05590551 Registered office and correspondence address: Unit 2, Marrtree Business Park, Bowling Back Lane, Bradford BD4 8QE Tel: +44 (0)1274 657 088 Fax: +44 (0)1274 657 087 Email: sales@cromptonlamps.com Web: www.cromptonlamps.com

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5W LED Filament Pearl GLS Dimmable Part Codes: 5935, 5945



The below table is designed to help you choose a suitable dimmer switch for your Crompton Lamp dimmable product. Crompton Lamps have extensively tested the below dimmer switches to evaluate their dimming function and to make sure the dimmer switch meets our dimming compatibility standards.

All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP400X	60W-400W	LED	1-5	Does not dim below 5%
Aurora	AU-DSP401	60W-400W	Leading	1-5	Steps from 0-50%
Aurora	AU-DSP651	75W-650W	Leading	1-5	Steps from 0-50%
Danlers	DP1D 400WIET	60W-400W	Leading	1-5	Steps from 0-60%
Danlers	DPDLED	5W-250W	Leading	1-5	Steps from 0-50%
Danlers	DSS1D 250W	40W-250W	Leading	1-5	Steps from 0-50%
Lutron	Commercial Panel Module HW/LP-RPM- 4A-230		Trailing	1 - 108	Dims 16% - 95%
Lutron	Commercial HomeWorksQS/myRoom LQSE-4A1-D/MQSE-4A1-D/ MQSE-3A1/MQSE-2A1-D, 240V, RP		Trailing	1 - 10	Dims 16% - 97%
Lutron	Commercial Grafik Integrale GXI-3104		Trailing	1 - 81	Dims 16% - 97%
Lutron	Residential Panel Module HW/LP-RPM-4A-230		Trailing	1 - 108	Dims 16% - 95%
Lutron	Residential Rania RNSU- 452B		Trailing	2 - 33	Dims 17% - 96%
Lutron	Residential HomeWorksQS/myRoom LQSE-4A1-D/MQSE-4A1-D/ MQSE-3A1/MQSE-2A1-D, 240V, RP		Trailing	1 - 10	Dims 16% - 97%
Lutron	Interface NGRX-ELVI-CE with Grafik Eye QS Main Unit, 240V		Trailing	1 - 88	Dims 19% - 95%
MK	K1521WHILV	40W-300W	Leading	1-5	Does not dim below 25%
MK	K1524WHILV	40W-300W	Leading	1-5	Does not dim below 20%
MK	K4511xxxLV	40W-220W	Leading	1-5	Does not dim below 25%
Eaton	P9131	60W-250W	Leading	1-5	Steps from 0-40%
Varilight	V-Pro JQP252W	10W-250W	Trailing	1-5	Does not dim below 15%
Varilight	V-Pro JQP401W	10W-400W	Trailing	1-5	Does not dim below 15%
Zano	ZANOMO500	11W-50W	Leading	1-5	Steps from 0-50% Can flicker below 20%

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

Danlers: DSS1D 400W, DQDGDEU400W

Lighting brilliance since 1878

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7.5W LED Filament Pearl GLS Dimmable Part Codes: 5952, 5969



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All compatible dimmer switches may require low end trimming.

For guidelines on dimmer switches not listed below, or for more information please contact Crompton Lamps.

Manufacturer	Dimmer Model	Dimmer Wattage	Dimmer Type	Lamps Tested Per Circuit	Notes
Aurora	AU-DSP401	60W-400W	Leading	1-3	Steps from 0-50%
Aurora	AU-DSP651	75W-650W	Leading	1-3	Steps from 0-50%
Aurora	AU-DSP400X	60W-400W	LED	1-3	Flickers above 90%
Danlers	DSS1D 250W	40W-250W	Leading	1-3	Steps from 0-50%
Danlers	DP1D 400WIET	60W-400W	Leading	1-3	Steps from 0-60%
Danlers	DPDLED	5W-250W	Leading	1-3	Steps from 0-50%
МК	K4511xxxLV	40W-220W	Leading	1-3	Does not dim below 50%
МК	K1521WHILV	40W-300W	Leading	1-3	Does not dim below 40%
МК	K1524WHILV	40W-300W	Leading	1-3	Does not dim below 50%
Zano	ZANOMO500	11W-50W	Leading	1-3	Steps from 0-50%
Varilight	V-Pro JQP401W	10W-400W	Trailing	1-3	Does not dim below 40%
Varilight	V-Pro JQP252W	10W-250W	Trailing	1-3	Does not dim below 40%
Eaton	P9131	60W-250W	Leading	1-3	Steps from 0-40%

The below list of dimmer switches have also been tested by Crompton Lamps and do not meet our dimming compatibility standards. Crompton Lamps does not recommend the use of any of the below dimmer switches as they may cause lamp/dimmer failure.

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