

LED PLC Retrofit



Energy saving LED PLC Retrofit lamp for direct retrofit with no rewiring - ideal for multiple commercial applications. Compatible with a range of common electronic ballasts*. Polycarbonate body with twist adjustment $\pm 45^\circ$ for directing light to best position. No mercury or hazardous materials. Instant start with no warm-up time.

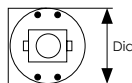
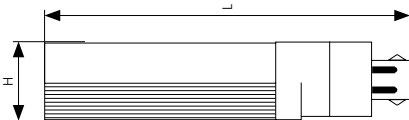
- 25,000 hour life
- 15,000 switching cycles
- 3000K cool white or 4000K cool white
- Colour rendering index Ra \geq 80
- 8W is a direct retrofit for a 18W PLC only
- 12W is a direct retrofit for a 26W PLC only
- Opal white finish
- Not suitable for dimming
- Not suitable for emergency fittings
- Recommended for indoor use only

Product Code	Watts (W)	Volts (V)	To Fit Cap	Colour Appearance	Colour Temp (K)	Total Lumens (lm)	Compact Fluorescent Equivalent (W)	Beam Angle	Dimensions (mm)			Energy Rating	Order Qty
									Dia	H	L		
Single Carton													
5778	8	240	G24q-2 4 Pin	Cool White	4000	650	18	120°	30.5	31.5	144	A	1
9790	8	240	G24q-2 4 Pin	Warm White	3000	620	18	120°	30.5	31.5	144	A	1
5785	12	240	G24q-3 4 Pin	Cool White	4000	1020	26	120°	30.5	31.5	164	A	1
9806	12	240	G24q-3 4 Pin	Warm White	3000	1000	26	120°	30.5	31.5	164	A	1

* See website for list of compatible electronic ballasts. The performance of this lamp is determined by the fitting to which it is installed.

N.B. Item is non-returnable

Crompton LED PLC Retrofit cannot be wired direct to 240V, lamp requires ballast to operate



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LED PLC Retrofit Ballast Compatibility



This lamp is a direct retrofit and works with most existing ballasts with no re-wiring. However Crompton Lamps have extensively tested the below ballasts to evaluate their function and to make sure the ballast meets our compatibility standards.

The below table is designed to help you choose a suitable ballast for your Crompton Lamp product.

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

Manufacturer	Ballast Model	Product Codes 5778 (8W)	Notes
Single Ballast			
BAG Electronics	BCS18. 1-2Q-01/220-240 1/2 CFL 18W	✓	
BAG Electronics	EBS21.1M-01/220-240	✓	
BAG Electronics	EBS26.1C-01/220-240	✓	
NVC	NT-118EAA	✗	
Osram	QT ECO 1X18-21/220-240S	✗	
Osram	QTP-T/E 1x18, 2x18	✓	
Osram	QTP-T/E 2x18/220-240	✓	
Philips	HF MATCHBOX RED 118 SH PLC/PLT	✗	
Philips	HF-P 118 PL-T/C III 220-240V 1X18W	✗	
Tridonic	PC 1X18W Basic	✓	
Tridonic	PC 1X18W Basic SL	✓	
Tridonic	PC 1/2x18 TC PRO	✓	
Twin Ballast			
BAG Electronics	BCS18. 1-2Q-01/220-240 1/2 CFL 18W	✓	
EFA	HFC218E	✓	
Osram	QT-ECO T/E 2x18/220-240	✗	
Osram	QTP-T/E 1x18, 2x18	✓	
Osram	QTP-T/E 2x18/220-240	✓	
Philips	HF-P 218 PL-TC III 220-240V 2X18W	✗	
Tridonic	PC 1/2x18 TC PRO	✓	

Crompton Lamps 8W LED PLC has been tested on the above listed ballasts and the table indicates whether the ballast passes our internal compatibility tests as indicated. Ballasts that do not appear on the list might still be compatible but have not been tested. We are continuously testing for compatible ballasts. Please check back for updates. The performance of this lamp is determined by the fitting to which it is installed.

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Manufacturer	Ballast Model	Product Codes	Notes
		5785 (12W)	
Single Ballast			
BAG Electronics	BCS70.1/42.2Q-01/220-240 1/2	✓	
BAG Electronics	EBS26.1C-01/220-240	✓	
EFA	HFC12642E	✗	
EFA	HTC26-42 (TC126-42)	✓	
Osram	QT-ECO 1x26/220-240 S	✗	
Osram	QTP-M 1x26-42	✓	
Philips	HF-P 1 22-42 PL/T/C/L/TL5C EII	✗	
Tridonic	PC 1X26W Basic	✗	
Tridonic	PC 1X26W PC Basic SL	✓	
Twin Ballast			
BAG Electronics	BCS70.1/42.2Q-01/220-240 1/2	✓	
EFA	HFC22642E	✓	
EFA	HTC26-42 (TC126-42)	✓	
Osram	QT-ECO T/E 2x26/220-240	✗	
Philips	HF-P 2 22-42 PL-T/C/L/TL5C EII	✗	
TCI	MBQ 226/2	✗	
Tridonic	PC 1/2x26-42 TC PRO	✓	

Crompton Lamps 12W LED PLC has been tested on the above listed ballasts and the table indicates whether the ballast passes our internal compatibility tests where indicated. Ballasts that do not appear on the list might still be compatible but have not been tested. We are continuously testing for compatible ballasts. Please check back for updates. The performance of this lamp is determined by the fitting to which it is installed.

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