

LED T5 Full Glass Tubes 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 safety; Do not use these products with any ballast that has failed our tests.

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

Tested Products: 5570, 5587, 5686, 5693

Manufacturer	Ballast Model	Product Codes			
		5570 (8W)	5587 (12W)	5686 (16W)	5693 (20W)
Single Ballast					
3AAA	YZ-114EAA	✓	N/A	N/A	N/A
BAG Electronics	EBS21.1M-01/220-240	✓	✓	N/A	N/A
BAG Electronics	MLS80.1FR-11/220-240	✓	N/A	✗	✗
BAG Electronics	MLS80.1/54.2FR-11/220-240	✓	N/A	✗	✗
EFA	HF11435E	✓	✓	✓	✓
Helvar Elec Ballast	EL1x14-35s	N/A	✓	✓	✓
Osram	QTP5 1x14-35	✓	✓	✓	✓
Philips	BLUE 114 LH TL/PLS/PLC	✗	N/A	N/A	N/A
Philips	HF-P 1 14-35 TL5 HE III 1DCIII 1DC-35	✗	✓	✓	✓
Philips	BLUE 128 LH TL5	N/A	N/A	✓	N/A
Tridonic	PC 1x14-35 T5 PRO Ip	✗	✓	✓	✓
Twin Ballast					
3AAA	YZ-214EAA	✗	N/A	✓	N/A
BAG Electronics	BCS35.2FX-11/220-240	✓	✓	✓	✓
BAG Electronics	MLS80.1/54.2FR-11/220-240	N/A	N/A	✗	✗
EFA	HFL214-35M	✓	✓	✓	✓
EFA	HFL214-35	✓	✓	✓	✓
EFA	HF21435E	✓	✓	✓	✓
Philips	HF-E 214 TL5	✗	N/A	N/A	N/A
Philips	HF-Pi 2 28/35/49/54 TL5 EII 220-240	N/A	N/A	✓	✓
Philips	HF-E 228 TL5	N/A	N/A	✗	N/A
Tridonic	PC 2x14-35 T5 PRO Ip	✓	✗	✓	✓
Triple Ballast					
BAG Electronics	BCS14.34FR-01/220-240	✓	N/A	N/A	N/A
Osram	QTP5 3x14W 4x14W T5 HF	✓	N/A	N/A	N/A
Philips	HF-Pi 3,4 14/24 TL5/PLL EII	✗	N/A	N/A	N/A
Tridonic	PC 3/4 x14W T5 Pro IP 3/4 x 14W HF	✗	N/A	N/A	N/A
Quad Ballast					
3AAA	YZ-414EAA	✗	N/A	N/A	N/A
BAG Electronics	BCS14.34FR-01/220-240	✓	N/A	N/A	N/A
Osram	QTP5 3x14W 4x14W T5 HF	✓	N/A	N/A	N/A
Philips	HF-Pi 3,4 14/24 TL5/PLL EII	✗	N/A	N/A	N/A
Tridonic	PC 3/4 x14W T5 Pro IP 3/4 x 14W HF	✗	N/A	N/A	N/A

Crompton Lamps LED T5 full glass tubes have been tested on the above listed ballasts and have passed internal compatibility tests where marked ✓. 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.

We have valued our reputation since 1878, why risk yours with anyone else?