



## 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, 9752, 9769, 9776, 9783

| Manufacturer        | Ballast<br>Model                      | 5570 (8W) | Produc<br>5587 (12W) | t Codes<br>5686 (16W) | 5693 (20W) |
|---------------------|---------------------------------------|-----------|----------------------|-----------------------|------------|
| Single Ballast      |                                       |           |                      |                       |            |
| 3AAA                | YZ-114EAA                             | 1         | N/A                  | N/A                   | N/A        |
| BAG Electronics     | EBS21.1M-01/220-240                   | 1         | 1                    | N/A                   | N/A        |
| BAG Electronics     | MLS80.1FR-11/220-240                  | 1         | N/A                  | ×                     | ×          |
| BAG Electronics     | MLS80.1/54.2FR-11/220-240             | 1         | N/A                  | ×                     | ×          |
| EFA                 | HF11435E                              | 1         | 1                    | 1                     | 1          |
| Helvar Elec Ballast | EL1x14-35s                            | 1         | 1                    | 1                     | 1          |
| Osram               | QTP5 1x14-35                          | 1         | 1                    | 1                     | 1          |
| 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 | ×         | 1                    | 1                     | 1          |
| Philips             | BLUE 128 LH TL5                       | N/A       | N/A                  | 1                     | N/A        |
| Tridonic            | PC 1x14-35 T5 PRO Ip                  | ×         | 1                    | 1                     | 1          |
| Twin Ballast        |                                       |           |                      |                       |            |
| ЗААА                | YZ-214EAA                             | ×         | N/A                  | 1                     | N/A        |
| BAG Electronics     | BC\$35.2FX-11/220-240                 | 1         | 1                    | 1                     | 1          |
| BAG Electronics     | MLS80.1/54.2FR-11/220-240             | N/A       | N/A                  | ×                     | ×          |
| EFA                 | HFL214-35M                            | 1         | 1                    | 1                     | 1          |
| EFA                 | HFL214-35                             | 1         | 1                    | 1                     | 1          |
| EFA                 | HF21435E                              | 1         | 1                    | 1                     | 1          |
| Hevlar              | EL2X14-34ngn5                         | 1         | N/A                  | N/A                   | N/A        |
| Philips             | HF-E 214 TL5                          | ×         | N/A                  | N/A                   | N/A        |
| Philips             | HF-Pi 2 28/35/49/54 TL5 Ell 220-240   | N/A       | N/A                  | 1                     | 1          |
| Philips             | HF-E 228 TL5                          | N/A       | N/A                  | ×                     | N/A        |
| Tridonic            | PC 2x14-35 T5 PRO Ip                  | 1         | ×                    | 1                     | 1          |
| Triple Ballast      |                                       |           |                      |                       |            |
| BAG Electronics     | BC\$14.34FR-01/220-240                | 1         | N/A                  | N/A                   | N/A        |
| Osram               | QTP5 3x14W 4x14W T5 HF                | 1         | 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     | BC\$14.34FR-01/220-240                | 1         | N/A                  | N/A                   | N/A        |
| Osram               | QTP5 3x14W 4x14W T5 HF                | 1         | 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  $\checkmark$ . 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.



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