

# LED T5 Full Glass Tube



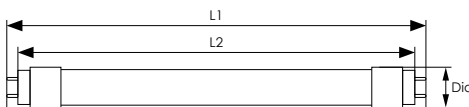
LED T5 full glass tube with external diffused sleeve providing 270° light output. Energy saving with low power consumption. Direct retrofit into existing luminaires with no rewiring required. Instant full light.

- 40,000 hour life
- 15,000 switching cycles
- 4000K cool white
- Replacement for 14W 2ft, 21W 3ft, 28W 4ft or 35W 5ft T5 lengths
- Not suitable for high-output fixtures
- Colour rendering index Ra≥82
- Ambient operating temperature -20°C to 50°C
- No mercury or hazardous materials
- No warping, no bending
- No discolouration of light over life of tube
- Not suitable for dimming
- Not suitable for emergency circuits
- For indoor use only
- Supplied in a rigid 2mm cardboard tube to minimise transportation damage

Product Code	Watts (W)	Volts (V)	Cap	Colour Appearance	Colour Temp (K)	Total Lumens (lm)	Beam Angle	Compatible Ballast* (W)	Dimensions (mm)			Energy Rating	Order Qty
									Dia	L1	L2		
<b>Single Carton</b>													
5570	8	165-240	G5	Cool White	4000	780	270°	14	16	563	549	A+	1
5587	12	165-240	G5	Cool White	4000	1100	270°	21	16	863	849	A+	1
5686	16	165-240	G5	Cool White	4000	1580	270°	28	16	1163	1149	A+	1
5693	20	165-240	G5	Cool White	4000	2400	270°	35	16	1463	1449	A+	1

\*See website for fitting instructions.

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



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# 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)
<b>Single Ballast</b>					
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	✗	✓	✓	✓
<b>Twin Ballast</b>					
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	✓	✓	✓	✓
Hevlar	EL2X14	✓	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 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	✓	✗	✓	✓
<b>Triple Ballast</b>					
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
<b>Quad Ballast</b>					
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.

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