

Operation of BEST ECG compatibility T5 LED tube  
 Compatibility list: tested ballasts for use with ECG.

ECGsmart T5 HE 2ft  
 Replace 14W T5

<b>Manufacturer</b>	<b>Model</b>	<b>Reference no.</b>	<b>Number of Lamps</b>
<b>Philips</b>	HF P 114 35 TL5 HE III 220V	913713031066	1
<b>Philips</b>	HF-P 2 14-35 TL5 HE III 220-240V	913713031166	2
<b>Philips</b>	HF Pi 1 14/21/24/39 TL5 EII 220V	913700624066	1
<b>Philips</b>	HF-Pi 2 14/21/24/39 TL5 EII 220-240	9137006242	2
<b>Philips</b>	HF-S 114-35 TL5 II	9137130429	1
<b>Philips</b>	HF-R 114-35 TL5 EII	9137006198	1
<b>Philips</b>	HF-MATCHBOX RED 114 SH TL/TL5/PL-C/S	9137004232	1
<b>Philips</b>	HF-MATCHBOX BLUE 114 LH TL/PLS/PLC	9137004217	1
<b>Philips</b>	HF-R 214-35 TL5 EII	9137006195	2
<b>Philips</b>	HF-P 2 14-35 TL5 HE III IDC	9137130311	2
<b>Philips</b>	HF-S 2 14-35 TL5 HE II	9137130421	2
<b>Philips</b>	HF-S 3/414 TL5 II	9137130330	3
<b>Philips</b>	HF-S 3/414 TL5 II	9137130330	4
<b>Philips</b>	HF-RI TD I 14/21/24/39 TL5 E+	9137006983	1*
<b>Philips</b>	HF-RI TD 2 14/21/24/39 TL5 E+	9137006984	2*
<b>Philips</b>	HF-Ri TD 3 14/24 TL5 E+ 195-240V		3*
<b>Philips</b>	HF-Ri TD 4 14/24 TL5 E+ 195-240V		4*
<b>PHILIPS ADVANCE</b>	ICN-2S28-N	ICN-2S28-N	1
<b>PHILIPS ADVANCE</b>	ICN-2S28-N	ICN-2S28-N	2
<b>PHILIPS ADVANCE</b>	ICN-2S28-T	ICN-2S28-T	1
<b>PHILIPS ADVANCE</b>	ICN-2S28-T	ICN-2S28-T	2
<b>PHILIPS ADVANCE</b>	GCN-2S28-L	GCN-2S28-L	1
<b>PHILIPS ADVANCE</b>	GCN-2S28-L	GCN-2S28-L	2
<b>OSRAM</b>	QTi 1x14/24/21/39 GII		1
<b>OSRAM</b>	QTi 2x14/24/21/39 GII		2
<b>OSRAM</b>	QT-FIT5 3x14,4x14		3
<b>OSRAM</b>	QT-FIT5 3x14,4x14		4
<b>OSRAM</b>	QT-FIT5 1x14-35		1
<b>OSRAM</b>	QTP5 1x14-35		1
<b>OSRAM</b>	QT-FIT5 2x14-35		2
<b>OSRAM</b>	QTP5 2x14-35		2
<b>OSRAM</b>	QTi DALI 1x14/24 DIM		1*

<b>OSRAM</b>	QTi DALI 2x14/24 DIM		2*
<b>ANTRON</b>	EPD-A14T5M		1
<b>ANTRON</b>	EPD-A14T5M		2
<b>ANTRON</b>	EPQ-A14T5M		3
<b>ANTRON</b>	EPQ-A14T5M		4
<b>TRIDONIC</b>	PCA 1/14 T5 EXCEL 220/240V 50/60/Hz	22084884	1*
<b>TRIDONIC</b>	PCA 2/14 T5 EXCEL 220/240V 50/60/Hz	22084890	2*
<b>TRIDONIC</b>	PCA 1x14/24 ECO Ip Y II	22185094	1*
<b>TRIDONIC</b>	PCA 2x14/24 ECO Ip Y II	22185095	2*
<b>TRIDONIC</b>	PCA 1x14/24 T5 EXCEL one4all Ip Y II	22185103	1*
<b>TRIDONIC</b>	PCA 2x14/24 T5 EXCEL one4all Ip Y II	22185104	2*
<b>HEP GROUP</b>	ESB114-35		1
<b>HEP GROUP</b>	SIS114-35 UNI 21		1
<b>HEP GROUP</b>	SI214-35 UNI		2
<b>HEP GROUP</b>	EL1x14-35ngn5		1
<b>HEP GROUP</b>	EL 1x14-35s		1
<b>HEP GROUP</b>	EL 2x14-35ngn5		2
<b>HEP GROUP</b>	EL 2x14-35iDim		2
<b>HEP GROUP</b>	EL 3/4x14ngn5		3
<b>HEP GROUP</b>	EL 3/4x14ngn5		4
<b>HEP GROUP</b>	EL1X14sc		1
<b>HEP GROUP</b>	EL4X14sc		4
<b>VS</b>	ELXc 135.220		1
<b>VS</b>	ELXc 235.221		2
<b>VS</b>	ELXc 414.242		4
<b>BAG</b>	BCS35.1FX-11/220-240		1
<b>BAG</b>	BCS35.2FX-11/220-240		2
<b>BAG</b>	BCS14.3-4FR-01/220-240		3
<b>BAG</b>	BCS14.3-4FR-01/220-240		4
<b>Keystone</b>	KTEB-128-1-TP-FC-PH	KTEB-128-1-TP-FC-PH	2
<b>Keystone</b>	KTEB-221PS-1-TP	KTEB-221PS-1-TP	2
<b>Keystone</b>	KTEB-228-1-TP-PH-SL	KTEB-228-1-TP-PH-SL	2
<b>Keystone</b>	KTEB-228HE-UV-PS-SL	KTEB-228HE-UV-PS-SL	2
<b>Keystone</b>	KTEB-228HE-UV-PS	KTEB-228HE-UV-PS	2
<b>Keystone</b>	KTEB-213-1-TP-SC-RJS	KTEB-213-1-TP-SC-RJS	2
<b>FULHAM</b>	WH1-120-L		1

Operation of BEST ECG compatibility T5 LED tube  
Compatibility list: tested ballasts for use with ECG.

ECGsmart T5 HO 2ft  
Replace 24W T5

Manufacturer	Model	Reference no.	Number of Lamps
<b>PHILIPS</b>	HF Pi 1 14/21/24/39 TL5 EII 220V	913700624066	1
<b>PHILIPS</b>	HF-P 1 24/39 TL5 III 220-240V 50/60Hz	913713034066	1
<b>PHILIPS</b>	HF-P 2 24/39 TL5 III 220-240V 50/60Hz	913713034166	2
<b>Philips</b>	HF-RI TD I 14/21/24/39 TL5 E+	9137006983	1*
<b>Philips</b>	HF-RI TD 2 14/21/24/39 TL5 E+	9137006984	2*
<b>Philips</b>	HF-Ri TD 3 14/24 TL5 E+ 195-240V		3*
<b>Philips</b>	HF-Ri TD 4 14/24 TL5 E+ 195-240V		4*
<b>PHILIPS ADVANCE</b>	ICN2S24T35I 1/2 F24T5/HO	ICN2S24T35I	2
<b>PHILIPS ADVANCE</b>	ICN2S24T35M	913701253002	1
<b>PHILIPS ADVANCE</b>	ICN-2S24-N		1
<b>PHILIPS ADVANCE</b>	ICN-2S24-N		2
<b>PHILIPS ADVANCE</b>	ICN-2S24-T		1
<b>PHILIPS ADVANCE</b>	ICN-2S24-T		2
<b>PHILIPS ADVANCE</b>	ICN-2S39-N		1
<b>PHILIPS ADVANCE</b>	ICN-2S39-N		2
<b>PHILIPS ADVANCE</b>	ICN-2S39-T		1
<b>PHILIPS ADVANCE</b>	ICN-2S39-T		2
<b>OSRAM</b>	QT-FIT 5/8 1x18-39	4008321873927	1
<b>OSRAM</b>	QT-FIT 5/8 2x18-39	4008321873903	2
<b>OSRAM</b>	QTi 1x14/24/21/39 GII	4008321383334	1*
<b>OSRAM</b>	QTi 2x14/24/21/39 GII	4008321383396	2*
<b>OSRAM</b>	QTP5 1x24-39	4008321329110	1
<b>OSRAM</b>	QTP5 2x24-39	4008321329417	2
<b>OSRAM</b>	QTP-M 1x26-42	4008321329134	1
<b>OSRAM</b>	QTP-OPTIMAL 1x18-40	4008321873743	1
<b>OSRAM</b>	QTP-OPTIMAL 2x18-40	4008321873767	2
<b>TRIDONIC</b>	PCA 1/14 T5 EXCEL 220/240V 50/60/Hz	22084884	1*
<b>TRIDONIC</b>	PCA 2/14 T5 EXCEL 220/240V 50/60/Hz	22084890	2*
<b>TRIDONIC</b>	PCA 1x14/24 ECO Ip Y II	22185094	1*

<b>TRIDONIC</b>	PCA 2x14/24 ECO Ip Y II	22185095	2*
<b>TRIDONIC</b>	PCA 1x14/24 T5 EXCEL one4all Ip Y II	22185103	1*
<b>TRIDONIC</b>	PCA 2x14/24 T5 EXCEL one4all Ip Y II	22185104	2*
<b>Keystone</b>	KTEB-139HO-1-TP		1
<b>Keystone</b>	KTEB-224HO-UV-PS-SL		2
<b>Keystone</b>	KTEB-226-UV-PS-DW		2
<b>Keystone</b>	KTEB-226-UV-RS-DW		2
<b>Keystone</b>	KTEB-239HO-UV-PS-SL		2
<b>Fulham</b>	RHA-UNV-226-C		2

The compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment, and the results can vary in certain field applications due to a number of factors.

**Benson Energy Saving Technology** does not take over any responsibility, warranty or liability that this results can also achieved by using the devices under other conditions, or when using successor models of the tested devices, or different models of the same manufacturer, or when using other LED tube types. The absence of a ballast from this chart does not necessarily imply incompatibility.

\* Can only working with ECGsmart Series LED tubes

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