

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

ECGsmart T5 HE 4ft
 Replace 28W T5

Manufacturer	Model	Reference no.	Number of Lamps
Philips	HF P 114 35 TL5 HE III 220V-240	913713031066	1
Philips	HF-P 2 14-35 TL5 HE III 220-240V	913713031166	2
Philips	HF-S 114-35 TL5 II	9137130429	1
Philips	HF-R 114-35 TL5 EII	9137006198	1
Philips	HF-R 214-35 TL5 EII	9137006195	2
Philips	HF-P 2 14-35 TL5 HE III IDC	9137130311	2
Philips	HF-S 2 14-35 TL5 HE II	9137130421	2
Philips	HF-Pi 1 28/35/49/80 TL5 EII 220-240		1
Philips	HF-Pi 2 28/35/49/54 TL5 EII 220-240V		2
Philips	HF-Pi 1 28/35/49/80 TL5 EII		1
Philips	HF-Pi 2 28/35/49/80 TL5 EII		2
Philips	HF-Ri TD 1 28/35/49/54 TL5 E+ 195-240V		1*
Philips	HF-Ri TD 2 28/35/49/54 TL5 E+ 195-240V		2*
PHILIPS ADVANCE	ICN-2S28-N	ICN-2S28-N	1
PHILIPS ADVANCE	ICN-2S28-N	ICN-2S28-N	2
PHILIPS ADVANCE	ICN-2S28-T	ICN-2S28-T	1
PHILIPS ADVANCE	ICN-2S28-T	ICN-2S28-T	2
PHILIPS ADVANCE	GCN-2S28-L	GCN-2S28-L	1
PHILIPS ADVANCE	GCN-2S28-L	GCN-2S28-L	2
OSRAM	QTi 1x28/54/35/49 GII		1
OSRAM	QTi 2x28/54/35/49 GII		2
OSRAM	QT-FIT5 1x14-35		3
OSRAM	QT-FIT5 2x14-35		4
OSRAM	QTP5 1x14-35		1
OSRAM	QT-FIT5 2x14-35		2
OSRAM	QTP5 2x14-35		2
OSRAM	QTi DALI 1x28/54 DIM		1
OSRAM	QTi DALI 1x28/54 DIM		2
HEP GROUP	ESB114-35		1
HEP GROUP	2SD14-35 UNI		2
HEP GROUP	SD214-35 UNI		2
HEP GROUP	SIS114-35 UNI 21		1
HEP GROUP	SI214-35 UNI		2
HEP GROUP	EL1x14-35ngn5		1
HEP GROUP	EL 1x14-35s		1

HEP GROUP	EL 2x14-35ngn5		2
HEP GROUP	EL 2x14-35iDim		2
SYLVANIA	QHE 2X28/UNV PSN		2
SYLVANIA	QTP 2X28T5/UNV PSN		2
SYLVANIA	QTP5 2X14-35		2
SYLVANIA	HCN2S5490CWL35M		2
SYLVANIA	QHE 1x28T5/UNV DALI		1*
SYLVANIA	QHE 2x28T5/UNV DALI		2*
SYLVANIA	QT5 2X14-35		2
GE	EC5T528JUNV1		1
GE	GE228MVPS-A		2
GE	71435 – GEC240MAX-A		1
GE	71435 – GEC240MAX-A		2
GE	71436 – GEC340MAX-A		2
GE	71436 – GEC340MAX-A		3
GE	GEC140MAX-A		1
TRIDONIC	PCA 1x28/54 T5 ECO Ip xitec II	22185099	1*
TRIDONIC	PCA 2x28/54 T5 ECO Ip xitec II	22185100	2*
TRIDONIC	PCA 1x28/54 T5 EXCEL one4all Ip xitec II	22185108	1*
TRIDONIC	PCA 2x28/54 T5 EXCEL one4all Ip xitec II	22185109	2*
VS	ELXc 135.220		1
VS	ELXc 235.221		2
VS	ELXd 154.603 1x28 55W T5 TC L DALI		1*
Keystone	KTEB-128-1-TP-FC-PH	KTEB-128-1-TP-FC-PH	1
Keystone	KTEB-135HE-1-TP	KTEB-135HE-1-TP	1
Keystone	KTEB-221PS-1-TP	KTEB-221PS-1-TP	2
Keystone	KTEB-228-1-TP-PH	KTEB-228-1-TP-PH	2
Keystone	KTEB-228-1-TP-PH-SL	KTEB-228-1-TP-PH-SL	2
Keystone	KTEB-228HE-UV-PS-SL	KTEB-228HE-UV-PS-SL	2
Keystone	KTEB-228HE-UV-PS	KTEB-228HE-UV-PS	2
FULHAM	WH1-120-L		1
LUTRON	EC5T528JUNV2		1
LUTRON	EC5T528JUNV2		2
LUTRON	EHDT528MU210		1
LUTRON	EHDT528MU210		2
ROBERTSON	PSA228T5MV		1
ROBERTSON	PSA228T5MV		2

Operation of BEST ECG compatibility T5 LED tube
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ECGsmart T5 HO 4ft
 Replace 54W T5

Manufacturer	Model	Reference no.	Number of Lamps
PHILIPS	HF-Pi 1 28/35/49/54 TL5 EII 220-240V		1
PHILIPS	HF-Pi 2 28/35/49/54 TL5 EII 220-240V		2
PHILIPS	HF-P 154/155 TLS/PL-L III IDC		1
PHILIPS	HF-P 254/255 TLS/PL-L III IDC		2
Philips	HF-Ri TD 1 28/35/49/54 TL5 E+ 195-240V		1*
Philips	HF-Ri TD 2 28/35/49/54 TL5 E+ 195-240V		2*
PHILIPS ADVANCE	ICN2S5490CT35I 1/2 F54T5/HO		1
PHILIPS ADVANCE	ICN2S5490CT35I 1/2 F54T5/HO		2
PHILIPS ADVANCE	ICN2S5490CT35M 1/2 F54T5/HO		1
PHILIPS ADVANCE	ICN2S5490CT35M 1/2 F54T5/HO		2
PHILIPS ADVANCE	ICN4S5490C2LSG35I 3/4 F54T5/HO		3
PHILIPS ADVANCE	ICN4S5490C2LSG35I 3/4 F54T5/HO		4
PHILIPS ADVANCE	ICN4S5490C2LSG35M 3/4 F54T5/HO		3
PHILIPS ADVANCE	ICN4S5490C2LSG35M 3/4 F54T5/HO		4
PHILIPS ADVANCE	HCN4S5490C2LSG35I 3/4 F54T5/HO		3
PHILIPS ADVANCE	HCN4S5490C2LSG35I 3/4 F54T5/HO		4
PHILIPS ADVANCE	HCN4S5490C2LSG35M 3/4 F54T5/HO		3
PHILIPS ADVANCE	HCN4S5490C2LSG35M 3/4 F54T5/HO		4
PHILIPS ADVANCE	HCN2S5490CWL35I 1/2 F54T5/HO		1
PHILIPS ADVANCE	HCN2S5490CWL35I 1/2 F54T5/HO		2
PHILIPS ADVANCE	ICN-2S54-N		2
PHILIPS ADVANCE	ICN-2S54-T		2
PHILIPS ADVANCE	ICN-2S54-90C-N		2
PHILIPS ADVANCE	ICN-2S54-90C-T		2
PHILIPS ADVANCE	HCN-2S54-90C-WL		2

PHILIPS ADVANCE	ICN-4S54-90C-2LS-G		4
PHILIPS ADVANCE	HCN-4S54-90C-2LS-G		4
OSRAM	QT-FIT 5/8 1x54-58		1
OSRAM	QT-FIT 5/8 2x54-58		2
OSRAM	QTi 1x28/54/35/49 GII		1
OSRAM	QTi 2x28/54/35/49 GII		2
OSRAM	QTP5 1x54		1
OSRAM	QTP5 2x54		2
OSRAM	QTP-OPTIMAL 1x54-58		1
OSRAM	QTP-OPTIMAL 2x54-58		2
OSRAM	QTi DALI 1x28/54 DIM		1*
OSRAM	QTi DALI 2x28/54 DIM		2*
TRIDONIC	PCA 1x28/54 T5 ECO Ip xitec II	22185099	1*
TRIDONIC	PCA 2x28/54 T5 ECO Ip xitec II	22185100	2*
TRIDONIC	PCA 1x28/54 T5 EXCEL one4all Ip xitec II	22185108	1*
TRIDONIC	PCA 2x28/54 T5 EXCEL one4all Ip xitec II	22185109	2*
Keystone	KTEB-154HO-1-TP		1
Keystone	KTEB-254HO-UV-PS-SL		2
Keystone	KTEB-254HO-UV-PS		2
Keystone	KTEB-454HO-UV-PS		4
GE	67562 – GE254MVPS90-A		2
HATCH	HL254HO/PS/UV/S		2
HATCH	HL254HO/PS/UV/W		2
HELVAR	EL 1x54ngn5		1
VS	ELXc 154.864		1
VS	ELXc 254.865		2
VS	ELXd 154.603 1x28 55W T5 TC L DALI		1*
HEP	ESB254-58		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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