

Operation of Radium LED Star Tubes RL-T5 HE HF

Tested gear for operation of LED Tubes with ECG

	compatible
*	Luminous flux may deviate >10% off specification.
	incompatible

Manufacturer	Model	Reference no.	RL-T5 14 HF	RL-T5 21 HF	RL-T5 28 HF	RL-T5 35 HF
BAG	BCS35.1FX-11/220-240	10077579	43719619	43719621	43920249	43920259
BAG	BCS35.2FX-11/220-240	10077580	43720247	43719622	43920254	43920255
BAG	BCD35.1F-01/220-240/1-10V	10097244	43719620	43719623	43920252	
BAG	BCD35.2F-01/220-240/1-10V	10097294				
BAG	BCS14.3-4FR-01/220-240	10052868				
BAG	MLS80.1/54.2FR-11/220-240	10071609				
BAG	MLS80.1FR-11/220-240	10071608				
Helvar	EL 1x14-35s	4306002D46100284	1	1	1	
Helvar	EL 1x14-35s	4306001D420035739			1	
Helvar	EL 1x14-35ngn5	4017001G09802761	1	1	1	1
Helvar	EL 2x14-35ngn5	4018001E08705002	2	2	2	2
Helvar	EL 3/4x14ngn5	4014001E17701532	3			
Helvar	EL 3/4x14ngn5	4014001E17701532	3			
Helvar	EL 1X21sc	4913000Q01500749		1		
Helvar	EL 2x14-35iDim	4350000J05200189	2		2	2
OSRAM	QT-FIT5 1x14-35	AA747150355	1	1	1	1
OSRAM	QT-FIT5 2x14-35	AA747160355	2	2	2	2
OSRAM	QT-FIT5 3x14,4x14	AA747140355	3, 4			
OSRAM	QTi 1x14/24/21/39 GII	A60217F00DG	1	1		
OSRAM	QTi 2x14/24/21/39 GII	AA3529802OL	2	2		
OSRAM	QTi 1x28/54/35/49 GII	AA3529601DG			1	1
OSRAM	QTi 2x28/54/35/49 GII	AA3529901DG			2	2
OSRAM	QTi 2x35/49/80	A53595801DG				2
OSRAM	QTi 1x35/49/80 GII	AA3529700DG				1
OSRAM	QTi 2x35/49/80 GII	A74908402DG				2
OSRAM	QTi 2x35/49/80 GII	A74908403OL				2
OSRAM	QTP5 1x14-35	A63944500DG	1	1	1	1
OSRAM	QTP5 2x14-35	AA3342302DG	2	2	2	2
OSRAM	QTP5 3x14,4x14	A62933A02DG	3, 4			
OSRAM	T5 ECG 1x14-35w/220-240	AC053500155	1	1	1	1
OSRAM	T5 ECG 2x14-35W/220-240	N/A	2	2		
OSRAM	QTi DALI 2x14/24 DIM	AA3863601DG	2			
OSRAM	QTi 1x21/39 DIM	AA3944403OL		1		
OSRAM	QTi 2x21/39 DIM	AA3944802DG		2		
OSRAM	QTi 1x35/49/80 DIM	AA3944602DG				1
OSRAM	QTi 2x35/49/80 DIM	AA3945102DG				2
OSRAM	QTi DALI 1x35/49/80 DIM	AA3863501DG				1
Philips	EB-Ci 1-2 14-28W	9137130432		1		
Philips	EB-Ci 1-2 14-28W	9137130432		2		
Philips	HF-P 1 14-35 TL5 HE III IDC	9137130310	1	1	1	1
Philips	HF-P 2 14-35 TL5 HE 220-240	9137001662	2	2	2	2
Philips	HF-P 2 14-35 TL5 HE EII 220-2	9137006130	2	2	2	
Philips	HF-P 2 14-35 TL5 HE III IDC	9137130311	2	2	2	2
Philips	HF-Pi 1 14/21/24/39 TL5 EII 220	9137006240	1	1		
Philips	HF-Pi 1 28/35/49/54 TL5 EII 220	9137006241			1	1
Philips	HF-Pi 2 28/35/49/54 TL5 EII	9137006243			2	2
Philips	HF-Pi 1 28/35/49/80 TL5 EII 220	9137006525			1	1
Philips	HF-Pi 2 28/35/49/80 TL5 EII 220	9137006526			2	2
Philips	HF-R 114-35 TL5 EII	9137006198	1	1	1	1
Philips	HF-R 214 TL5 220-240	9137001310	2			
Philips	HF-R 214-35 TL5 EII	9137006195	2	2	2	2
Philips	HF-Ri TD 2 14/21/24/39 TL5 E+	9137006984		2		
Philips	HF-Ri TD 1 28/35/49/54 TL5 E+	9137006956			1	1
Philips	HF-Ri TD 2 28/35/49/54 TL5 E+	9137006561			2	2
Philips	HF-S 114-21 TL5 II	9137130328	1	1		
Philips	HF-S 2 14-35 TL5 HE II	9137130421	2	2	2	2
Philips	HF-S 3/414 TL5 II	9137130330	3, 4			
Philips	HF-S 221-28 TL5	9137130331		2		
Philips	HF-S 128-35 TL5 II	9137130332			1	1

Do you know Radium **LED T5 Neo**?

This solves all compatibility issues - and they are even dimmable.



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			43719619	43719621	43920249	43920259
			43720247	43719622	43920254	43920255
			43719620	43719623	43920252	
			Number of Lamps**	Number of Lamps**	Number of Lamps**	Number of Lamps**
Philips	HF-S 235 TL5 II	9137130333				2
Tridonic	PC 1/14-35/24/39 T5 PRO-M Ip	22176182	1	1	1	1
Tridonic	PC 1/14-35/49/54 T5 PRO-M Ip	22176183	1	1	1	
Tridonic	PC 1/14-35/49/80 T5 PRO-M Ip	22176184	1	1	1	
Tridonic	PC 2/14-35/49/54 T5 PRO-M Ip	22176186	2		2	2
Tridonic	PC 1x14-35 T5 PRO Ip	22185147	1	1	1	1
Tridonic	PC 2x14-35 T5 PRO Ip	22185148	2	2	2	2
Tridonic	PC 3/4x14 T5 PRO Ip	22185211	3, 4			
Tridonic	PC 1x14-35 T5 TOP Ip	22185157	1	1	1	1
Tridonic	PC 2x14-28 T5 TOP Ip	22185158	2	2		
Tridonic	PC 3/4x14 T5 TOP Ip	22185220	3, 4			
Tridonic	PC 2x35 T5 TOP Ip	87500292				2
Tridonic	PCA 1x14/24 T5 EXCEL one4al	22185103	1			
Tridonic	PCA 2x14/24 T5 ECO Ip	22185095	2			
Tridonic	PCA 2x35/49 T5 ECO Ip	22185097				2
Vossloh	Type ELXc 135.220	188921	1	1	1	1
Vossloh	Type ELXc 414.868	188438	4			

** tested and proven working at ECG regarded, luminous flux may deviate.

The compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment, and the results can vary in certain field

Radium 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.

If an ECG is missing from this list, tests and measurements are necessary to determine compatibility.

Operation on incompatible ballasts represents a significant safety risk.

When installing, please, refer to and observe the ballast manufactur's instructions for installation.

LED tubes contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low

Validity: These comatibility lists are updated in irregular intervals. The user is responsible to ensure that the information they have is up to date and still valid. Once a new compytibility list has been issued, former editions are to be seen as invalid and disposed of.

Errors and omission excepted.

Please note version, current and more lists on www.radium.de/compatibility