

## Operation of Radium LED Star Tubes UN

Compatibility list: tested gear for use **with** ECG.

# Radium

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

### RL-T5 HO 49

43518502

43518504

43519548

Manufacturer	Model	Reference no.	Number of Lamps**
BAG	BCS49.1FX-11	0004160128	1
BAG	BCS49.2FX-11	10077584	2
BAG	MLS80.1FR-11/220-240	10071608	1
BAG	MLS80.1/54.2FR-11/220-240	0004458302	1
BAG	BCS80.1/54.2FR-11/220-240	0004839151	1
OSRAM	QTP5 1x49	A63946E01DG	1
OSRAM	QTP5 2x49	AA4002200DG	2
OSRAM	QT-FIT5 1x49	AA7471701DG	1
OSRAM	QT-FIT5 2x49	AA4068801DG	2
OSRAM	QTi 1x 35/49/80 GII	AA3529702OL	1
OSRAM	QTi 2x 35/49/80 GII	A74908402DG	2
OSRAM	QTFQ 1X49/230-240 CW	A45625D00DG	1
OSRAM	QTi 1x28/54/35/49 GII	AA3529600DG	1
OSRAM	QTi 2x28/54/35/49 GII	AA3529900DG	2
OSRAM	Qti DALI 2X35/49/80 DIM		2 *
Philips	HF-P 1 49 TL5 HO III IDC	9137130280	1
Philips	HF-P 2 49 TL5 HO III IDC	9137130281	2
Philips	HF-P 249 TL5 220-240	9137001324	2
Philips	HF-Pi 1 28/35/49/54 TL5 EII	9137006525	1
Philips	HF-Pi 2 28/35/49/54 TL5 EII	9137006526	2
Philips	HF-Pi 1 28/35/49/80 TL5 EII	9137006241	1
Philips	HF-Pi 2 28/35/49/80 TL5 EII	9137006243	2
Philips	HF-P xt 249 TL5 EII 220-240	9137006297	1
Philips	HF-P xt 249 TL5 EII 220-240	9137006298	2
Philips	HF-P 149 TL5 220-240	9137001177	1
Philips	HF-P 249 TL5 HO EII 220-240	9137006135	2
Philips	HF-RiTD 1 28/35/49/54 TL5 E+	9137006956	1
Tridonic	PC 1/49 T5 INDUSTRY	89800456	1
Tridonic	PC 2/49 T5 INDUSTRY	89800457	2
Tridonic	PC 1/14-35/49/54 T5 PRO-M Ip	22176184	1
Tridonic	PC 1/14-35/49/80 T5 PRO-M Ip	22176183	1
Tridonic	PC 1x49 T5 TOP Ip	22185163	1
Tridonic	PC 2x49 T5 TOP Ip	22185164	2
Tridonic	PC 1x49 T5 PRO Ip	22185153	1
Tridonic	PC 2x49 T5 PRO Ip	22185154	2
Operation at mains 230V			✓

\*\* 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 applications due to a number of factors.

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 manufacturer'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 noise can cause audible effect. Possible factors influencing this are the installation, the design of the tube holder and the luminaire (acoustic resonance effect) as well as the ballast (harmonic or electronic resonance).

Validity: These compatibility 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 compatibility 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](http://www.radium.de/compatibility)