

## 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 54

43518499

43518501

43519549

Manufacturer	Model	Reference no.	Number of Lamps**
BAG	BCS54.1FX-11/220-240	10077585	1
BAG	BCS54.1FR-01/220-240	10075881	1
BAG	MLS80.1FR-11/220-240	10071608	1
BAG	MLS80.1/54.2FR-11/220-240	4458302	1
BAG	BCS80.1/54.2FR-11/220-240	4839151	1
OSRAM	QTP-OPTIMAL 1X54-58	AA517330755	1
OSRAM	QTP-OPTIMAL 2X54-58	AA569750755	2
OSRAM	QT-FIT 5/8 1x54-58	AA747190355	1
OSRAM	QT-FIT 5/8 2X54-58	AA5296203DG	2
OSRAM	QT-FIT5 1x54	AA3594800DG	1
OSRAM	QT-FIT5 2x54	AA3594900DG	2
OSRAM	QTi 1x28/54/35/49 GII	AA3529600DG	1
OSRAM	QTi 2x28/54/35/49 GII	AA3529900DG	2
Philips	HF-S 154 TL5 II	9137130336	1
Philips	HF-S 254 TL5 II	9137130337	2
Philips	HF-P 154/155 TL5 HO/PL-L III IDC	9137130282	1
Philips	HF-P 254/255 TL5 HO/PL-L III IDC	9137130283	1
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-R 154 TL5 EII	9137006088	1
Philips	HF-R 254 TL5 EII	9137006089	2
Philips	HF-RiTD 1 28/35/49/54 TL5 E+	9137006956	1
Tridonic	PC 1/54 T5 INDUSTRY	89800458	1
Tridonic	PC 2/54 T5 INDUSTRY	89800459	2
Tridonic	PCA 1x54 T5 BASIC Ip	22185088	1
Tridonic	PCA 2X54 T5 BASIC Ip		2
Tridonic	PC 1/14-35/49/80 T5 PRO-M Ip	22176183	1
Tridonic	PC 2/14-35/49/54 T5 PRO-M Ip	22176186	2
Tridonic	PC 1x54 T5 PRO Ip	22185155	1
Tridonic	PC 2x54 T5 PRO Ip	22185156	2
Tridonic	PC 1x54 T5 TOP Ip	22185165	1
Tridonic	PC 2x54 T5 TOP Ip	22185166	2
Vossloh	ELXC 254.865	188618	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)