

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 80
			43518480
			43518482
			43519550
Manufacturer	Model	Reference no.	Number of Lamps**
BAG	BCS80.1FX-11/220-240	10077587	1
BAG	BCS80.2FX-11/220-240	10095407	2
BAG	MLS80.1FR-11/220-240	10071608	1
BAG	MLS80.1/54.2FR-11/220-240 1 x T5 80	10071609	1
OSRAM	QTP5 1x80	A63948601DG	1
OSRAM	QT-FQ 2x80	A57569D01DG	2
OSRAM	QTi 1x 35/49/80 GII	AA3529702OL	1
OSRAM	QTi 2x 35/49/80 GII	A74908402DG	2
OSRAM	QTi DALI 1x35/49/80 DIM	AA3853501DG	1
OSRAM	QTi DALI 2x35/49/80 DIM	A749084EE209	2
Philips	HF-P Xt 180 TL5 EII 220-240V 50/60Hz		1
Philips	HF-P Xt 280 TL5 EII 220-240	9137006302	2
Philips	HF-R 180 TL5/PLL EII		1
Philips	HF-R 280 TL5/PLL EII 220-240	9137006091	2
Philips	HF-R TD 180 TL5/PL-L EII	9137006066	1
Philips	HF-P 1 80 TL5/PL-L III IDC	9137130342	1
Philips	HF-P 2 80 TL5/PL-L III IDC	9137130343	2
Philips	HF-S 1 80 TL5/PL-L II	9137130422	1
Philips	HF-S 2 80 TL5/PL-L II	9137130423	2
Philips	HF-Pi 1 28/35/49/80 TL5 EII 220-240	9137006525	1
Philips	HF-Pi 2 28/35/49/80 TL5 EII 220-240	9137006526	2
Philips	HF-Ri TD 280 TL5/PL-L E+	9137006096	2
Tridonic	PC 1/80 T5 INDUSTRY	89800460	1
Tridonic	PC 2/80 T5 INDUSTRY	89800461	2
Tridonic	PC 1x80 T5 PRO Ip	22185209	1
Tridonic	PC 2x80 T5 PRO Ip	22185210	2
Tridonic	PC 1/14-35/49/80 T5 PRO-M Ip	22176184	1
Tridonic	PCA 2X80 T5 EXCEL one4all Ip	22185107	2
Tridonic	PCA 2x80 T5 ECO Ip	22185098	2
Tridonic	PCA 2x80 T5 BASIC Ip	22185085	2
Vossloh	ELXc 180.634	188947	1
Vossloh	ELXc 280.538	188619	2
Vossloh	ELXC 180.866	188144	1
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