

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-T8 18
43518415
43518419
43519542

Manufacturer	Model	Reference no.	Number of Lamps**
BAG	BCS18.1FX-11/220-240	10077588	1
BAG	BCS18.2FX-11/220-240	10077589	2
BAG	BCS18.3-4LR-01/220-240	10050999	3
BAG	BCS18.3-4LR-01/220-240	10050999	4
Helvar	EL 1x18s	4300802D47208909	1
Helvar	EL 2x18s	4320802B10203754	2
Helvar	EL 1x18sc	4948000J44200357	1
Helvar	EL 1x18ngn	4334802E15300403	1
Helvar	EL 2x18ngn	4335801D23303712	2
Helvar	EL 3/4x18ngn	4023001B02304341	3
Helvar	EL 3/4x18ngn	4023001B02304341	4
Helvar	EL 3/4x18s	4889001R02700013	3
Helvar	EL 3/4x18s	4889001R02700013	4
OSRAM	QT FIT 5/8 1x18-39	AA7471801DG	1
OSRAM	QT FIT 5/8 2x18-39	AA4401400DG	2
OSRAM	QTP-OPTIMAL 1x18-40	AA5095703DG	1
OSRAM	QTP-OPTIMAL 2x18-40	AA5173305DG	2
OSRAM	OT FIT8 1x18	AA7470401DG	1
OSRAM	QT FIT8 2x18	AA7470901DG	2
OSRAM	QT FIT8 3/4x18	A63176800DG	3
OSRAM	QT FIT8 3/4x18	A63176800DG	4
OSRAM	QTP8 1x18	A63160400DG	1
OSRAM	QTP8 2x18	A63164500DG	2
OSRAM	QTP8 3/4x18	A63168600DG	3
OSRAM	QTP8 3/4x18	A63168600DG	4
Philips	HF-P 118 TL-D III DC	9137130312	1
Philips	HF-P 218 TL-D III 220-240V	9137130313	2
Philips	HF-P 3/4X18 TLD III IDC	9137130314	3
Philips	HF-P 3/4X18 TLD III IDC	9137130314	4
Philips	HF-S 118 TLD II	9137130320	1
Philips	HF-S 218 TL-D II	9137130323	2
Philips	HF-S 3/4 18 TL-D II 220-240 V	9137130326	3
Philips	HF-S 3/4 18 TL-D II 220-240	9137130326	4
Philips	HF-P 218 TL-D EII 220-240V	9137001914	2
Philips	HF-P 3/4 18 TL-D EII 220-240	9137001919	3
Philips	HF-P 3/4 18 TL-D EII 220-240	9137001919	4
Philips	HF-S 218/236 TL-D II	9137130324	2
Tridonic	PC 2x18 T8 TEC	87500256	2
Tridonic	PC 1x18 T8 PRO Ip	22185213	1
Tridonic	PC 2x18 T8 PRO Ip	22185216	2
Tridonic	PC 3/4x18 T8 PRO Ip	22185219	3
Tridonic	PC 3/4x18 T8 PRO Ip	22185219	4
Tridonic	PC 1x18 T8 TOP sl	22185222	1
Tridonic	PC 2x18 T8 TOP sl	22185225	2
Tridonic	PC 3/4X18 TOP Ip	22185228	3
Tridonic	PC 3/4X18 TOP Ip	22185228	4
Vossloh	ELXc 136.200	188314	1
Electro magnetic operat	ELXc 236.217	188913	2
Vossloh	ELXc 418.204	188744	4
Operation at mains 230V			✓
Electro magnetic operation (CCG)			✓

** 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.

The absence of a ballast from this chart does not necessarily imply incompatibility.

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 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