

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 58	RL-T8 58 HO
43518438	43519225
43518544	43519226
43518441	

Manufacturer	Model	Reference no.	Number of Lamps**	Number of Lamps**
ABB	1x58 CF	GZAH821107P0158	1	1
ABB	2x58 CF	GZAH821108P0258	2	2
BAG	BCS58.1SR-01/220-240	10051002	1	1
BAG	BCS58.1FX-11/220-240	10077592	1	1
BAG	BCS58.2FX-11/220-240	10077593	1	1
BAG	SCS58.2SR-11/220-240	166272	2	2
BAG	D58.1-23021 E	166072	1	1
Helvar	EL1x58HF	5204000D41609294	1	1
Helvar	EL2x58HF	5205000E48500042	2	2
Helvar	EL1x58s	4301801D10303603	1	1
Helvar	EL2x58s	4317801F03600921	2	2
Helvar	EL 1x58ngn	4331801L21314070	1	1
Helvar	EL 2x58ngn	4330801L29248412	2	2
OSRAM	QTP-OPTIMAL 1x54-58	AA5173305DG	1	1
OSRAM	QTP-OPTIMAL 2x54-58	AA569750755	2	2
OSRAM	QTP8 1x58	A63163900DG	1	1
OSRAM	QTP8 2x58	A63167A00DG	2	2
OSRAM	QT FIT 5/8 1x54-58	AA747190355	1	1
OSRAM	QT FIT 5/8 2x54-58	AA5296203DG	2	2
OSRAM	QT FIT8 1x58-70	AA3750700DG	1	1
OSRAM	QT FIT8 2x58-70	AA7448800DG	2	2
Philips	HF-B 158 TL-D EII 220-240V	9137001927	1	1
Philips	HF-B 258 TL-D EII 220-240V	9137001929	2	2
Philips	HF-P 158 TL-D EII 220-240V	9137001912	1	1
Philips	HF-P 158 TL-D III IDC	9137130318	1	1
Philips	HF-P 258 TL-D III IDC	9137130319	2	2
Philips	HF-S 158 TL-D II	9137130322	1	1
Philips	HF-S 258 TL-D II	9137130325	2	2
Philips	HF-E 158 TL-D	9137130389	1	1
Tridonic	PC 1x58 T8 TOP sl	22185224	1	1
Tridonic	PC 2x58 T8 TOP sl	22185227	2	2
Tridonic	PC 1x58 T8 PRO lp	22185215	1	1
Tridonic	PC 2x58 T8 PRO	22176215	2	2
Tridonic	PC 2x58 T8 PRO sl	22185218	2	2
Tridonic	PC 2x58 E011 IDC	22083174	2	2
Vossloh	ELXc 158.209		1	1
Vossloh	ELXc 158.218	188914	1	1
Vossloh	ELXc 258.219	188915	2	2
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.

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).

have is up to date and still valid. Once a new compytilibity 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