

COMPATIBILITY LIST

OSRAM SUBSTITUBE® T8 ADV UO HF

OSRAM SubstiTUBE® T8 ADVANCED UO HF 1.5m Gen8

Important notice:

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.

LEDVANCE 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. In case of non-observance of the instructions, safety risks like overheating of SubstiTUBE® or ECG may occur in rare cases. Luminous flux may change in dependency of used ballast. This lamp is designed for general lighting (excluding for example explosive atmospheres). Since only the lamp is replaced there is no constructive modification to the luminaire. The temperature range of this lamp is more restricted. In cases of doubt regarding the suitability of the application the manufacturer of this lamp should be consulted.

Warning: It is mandatory to operate OSRAM LED Tubes only with compatible ECGs listed at [https://www.ledvance.com/professional/services/led-lamps-compatibility/ecg-](https://www.ledvance.com/professional/services/led-lamps-compatibility/ecg-compatibility/index.jsp)

[compatibility/index.jsp](https://www.ledvance.com/professional/services/led-lamps-compatibility/ecg-compatibility/index.jsp). File name: Ballast Compatibiltiy list SubstiTUBE HF T8 ADV UO 1.5m Gen8. LEDVANCE does not accept any responsibility, warranty or liability when using ECGs not mentioned, marked as non-compatible ECGs or when using successor/different Reference No. models of tested ballasts.

Compatibility list QR-Code

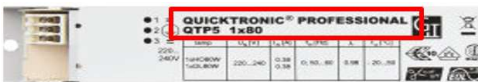


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How to check and read compatibility list correctly

Step 1

- Check exact type of ECG in the luminaire before installation
- Check ECG name



- Check exact IC-#

A63948601DG

Step 2

- Please note that there are many ICs (Ident Code) under one EAN

EAN/UPC: 4008321329059

Material	Material description	OSRAM
4008321329066	QTP5 1X80/220-240 VS20	OSRAM
A5817440072	QTP5 1X80/220-240 VS20	OSRAM
A581744010G	QTP5 1X80/220-240 VS20	OSRAM
A63948600DG	QTP5 1X80/220-240 VS20	OSRAM
A63948601DG	QTP5 1X80/220-240V VS20	OSRAM
A63948602OL	QTP5 1X80/220-240 VS20	OSRAM
A63948603SS	QTP5 1X80/220-240 VS20	OSRAM
SAM7003819	QTP5 1X80/220-240 VS20	OSRAM
SAM7004044	QTP5 1X80/220-240 VS20	OSRAM
SAM7005928	QTP5 1X80/220-240 VS20	OSRAM
SAM7006075	QTP5 1X80/220-240 VS20	OSRAM

- Using different IC-# of ECG can lead to different compatibility result

Step 3

- Find the LED Tube in the list

<https://www.ledvance.com/professional/services/led-lamps-compatibility/ecg-compatibility/index.jsp>

OSRAM SubstiTUBE® T5 UNIVERSAL

SubstiTUBE T5 HO80 37W UNIVERSAL 1.5m (1449mm) 6

- Check if ECG is released in the compatibility list

OSRAM SubstiTUBE® T5HO80 37W UNIVERSAL

1.5m Ballast compatibility (1449mm)

compatible (green square)
not compatible (red square)

Model	Ref.no	L*	Compatibility
QTI 1x35/49/80/GII	AA3529702OL	1	compatible
QTP5 1x80	A63948601DG	1	compatible
QTI DALI 1X35/49/80 DIM	AA3853501DG	1	not compatible
QTI 2x35/49/80 GII	A74908402DG	2	not compatible
QT-FQ 2x80	A57569D01DG	2	compatible
QTI DALI 2X35/49/80 DIM	A749084EE209	2	not compatible

ST5 HO80 37W UNIVERSAL
Product EAN10 No.
4058075137844
4058075137868
4058075137882

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Compatibility list

■ compatible OK
■ not compatible NO

				ST8 ADVANCED UO 24 W HF - 1.5m
				EAN10 No. 4058075479913
	Model	Ref.no	L *	
OSRAM	QT-FIT 5/8 1x54-58	AA7471900DG	1	
	QT-FIT8 1x58-70	AA7470700DG	1	
	QTP-OPTIMAL 1x54-58	AA517330755	1	
	QTP8 1x58	A63163900DG	1	
	QTP-OPTIMAL 2x54-58	AA569750755	2	
	QT-FIT8 2x58-70	AA744880110	2	
	QT-FIT8 2x58	AA3750902DG	2	
	QT-FIT 5/8 2x54-58	AA5296201DG	2	
PHILIPS	HF-R 158 TLD EI	9137 006 094	1	
	HF-P 158 TL-D III IDC	9137 130 318	1	
	HF-B 158 TLD EI 220-240	9137 001 927	1	
	HF-S 158 TL-D II	9137 130 322	1	
	HF-P 158 TLD EI 220-240	9137 001 912	1	
	HF-R 258 TLD EI	9137 006 095	2	
	HF-P 258 TL-D III IDC	9137 130 319	2	
	HF-P 258 TLD EI 220-240	9137 001 916	2	
	HF-S 258 TL-D II	9137 130 325	2	
HELVAR	EL 1x58ngn	4331801N15701394	1	
	EL 2x58s	4317802E15309434	2	
	EL 2x58HF	5205000E48500042	2	
TRIDONIC	PC 1X58 T8 PRO lp	22185215	1	
	PC 1X58 T8 TOP sl	22 185 224	1	
	PC 1/58 T8 PRO	22 176 094	1	
	PC 2x58 T8 PRO sl	22 185 218	2	
	PC 2x58 T8 TOP sl	22185227	2	
	PC 2/58 T8 PRO	22 176 010	2	
VS	Type ELXc 258.219	188915	1	
BAG	BCS58.1SR-01/220-240	1005 1002	1	
	D58.1-23021E	TCB 17185E	1	
	BCS58.1FX-11/220-240	13072144F	1	
	BCS58.2FX-11/220-240	131012150	1	
ABB	EVG 1x58 CF	GZAH 821 107 90158	1	
	EVG 2x58 CF	GZAH 821 108 P1258	2	

L*: Lamps on ballast
VS: Vossloh Schwabe

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