

Ballast compatibility list of OSRAM DULUX® LED

September 2020

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Important notice:

The compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment, and the result can vary in certain applications due to number of factors.

This document is for information purposes only and must be treated as reference only.

Applications and conditions of use are varied and beyond LEDVANCE control.

Prior to installation please read User instruction sheet which is included in the product packaging.

LEDVANCE does not accept any responsibility, warranty or liability when using ballasts not mentioned in the table.

All OSRAM DULUX® LED lamps can be operated directly on AC mains as well.










































Compatibility test result will be updated on a regular basis. Please check the latest compatibility list at:

www.ledvance.com/ecg-compatibility

OSRAM DULUX® D/E 18 LED 7W/830 230V HF G24q-2

OSRAM DULUX® D/E 18 LED 7W/840 230V HF G24q-2

 compatible
 not compatible

Brand	Model	EAN / Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® D/E 18 LED 7W 830/840 230V HF G24q-2
				Product EAN10 No. 4058075135208 4058075135222
OSRAM	EZ T/E 1x18/220-240	AA403390155	1	
	QT-ECO 1X18-21 /220-240s	A48963101DG	1	
	QT-T/E 2x18/230-240V	A69798900DG	2	
	QTP-T/E 1x18, 2x18	A72031902OL	1	
	QTP-T/E 1x18, 2x18	A72031902OL	2	
	QTP-T/E 2X18	A69798900DG	2	
Philips	HF-MRED 118 SH PL-C/PL-T	9137 004 234	1	
	HF-P 1 18 PL-T/C III	9137 006 485	1	
	HF-P 1 18 PL-T/C EII	9137 006 309	1	
	HF-P 1/2 18 PL-T/C III	9137 006 486	1	
	HF-P 1/2 18 PL-T/C III	9137 006 486	2	
	HF-P 118 PL-L 220-240	9137 001 169	1	
	HF-P 2 18 PL-T/C EII	9137 006 310	2	
	HF-P 2 18 PL-T/C III	9137 006 486	2	
	HF-R 118 PL-T/C EII	9137 006 800	1	
	HF-R 218 PL-T/C EII	9137 006 801	2	
	HF-S 1/2 18 PL-T/C II SR	9137 130 358	1	
	HF-S 1/2 18 PL-T/C II SR	9137 130 358	2	
	HF-S 118 PL-T/C II SR	9137 130 359	1	
HF-S 218 PL-T/C II SR	9137 130 358	2		
Helvar	EL 1/2X18-42TCs	4219001K47111457 7	1	
	EL 1/2X18-42TCs	4219001K47111457 7	2	
Tridonic	PC 2X18 TC TOP	1307667	2	
	PC 1/2X18 TC PRO	22176407	1	
	PC 1/2X18 TC PRO	22176407	2	
	PC 1/2X18 TC PRO sr	22176412	1	
	PC 1/2X18 TC PRO sr	22176412	2	
	PC 1X18-24W BASIC sl	22176000	1	
	PC 2X18 TC TOP sr	28000078	1	
	PC 2X18 TC TOP sr	28000078	2	
Vossloh-Schwabe	ELXc 218.881	183136	2	
	ELXc 218.871	188699	1	
	ELXc 218.871	188699	2	
	ELXc 118.879	183134	1	
	ELXs 121.901	188663	1	
	ELXs 121.904	188664	1	
b,a,g,	BCS 18.1-2Q-01/220-240	1009 7544	1	
	BCS 18.1-2Q-01/220-240	1009 7544	2	
	BCS 42.1Q-01/220-240		1	
TCI	MBQ 118/2	137968/118	1	
	BCC 121	137946HTC	1	

OSRAM DULUX® D/E 26 LED 10W/830 230V HF G24q-3

OSRAM DULUX® D/E 26 LED 10W/840 230V HF G24q-3








































 compatible
 not compatible

Brand	Model	EAN / Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® D/E 26 LED 10W 830/840 230V HF G24q-3
				Product EAN10 No. 4058075135246 4058075135260
OSRAM	QTP-M 1x26-42	A6979600455	1	
	QTP-M 2x26-32	A6979950455	2	
	QT-ECO 1X26/220-240 S	A4894610355	1	
	QT-ECO 2X26/220-240	A37107601DG	2	
	QT-M 2x26-32/230-240 S	A45115100DG	2	
	QT-M 2x26-42/220-240 S	A5267550355	2	
	EZ-T/E 1x26/220-240	AA403410155	1	
	EZ-T/E 2x26/220-240	4008321675323	2	
QTP-T/E 1x26-42,2x26	A7203250355	1		
QTP-T/E 1x26-42,2x26	A7203250355	2		
Philips	HF-P 1 22-42 PL-T/C/L/TL5C EII	9137 006 307	1	
	HF-P 2 22-42 PL-T/C/L/TL5C EII	9137 006 308	2	
	HF-P 2 26 PL-T/C III	9137 006 488	2	
	HF-P 1/2 26 PL-T/C III	9137 006 488	1	
	HF-P 1/2 26 PL-T/C III	9137 006 488	2	
	HF-S 1/2 26 PL-T/C II SR	9137 130 356	1	
	HF-S 1/2 26 PL-T/C II SR	9137 130 356	2	
	HF-S 226 PL-T/C II SR		2	
	HF-Ri TD 1 26-42 PL-T/C E+	9137 006 847	1	
	HF-Ri TD 2 26-42 PL-T/C E+	9137 006 848	2	
	HF-R 1 26-42 PL-T/C EII	9137 006 266	1	
HF-R 2 26-42 PL-T/C EII	9137 006 265	1		
HF-R 2 26-42 PL-T/C EII	9137 006 265	2		
Vossloh-Schwabe	ELXc 142.876	188888	1	
	ELXc 142.876	188888	2	
	ELXc 242.837	188202	2	
	ELXc 242.877	188889	2	
	ELXc 142.872	188714	1	
	ELXc 142.872	188714	2	
ELXc 126.906	188667	1		
b,a,g,	BCS42.1Q-01/220-240	1009 7535	1	
	BCS42.1/26.2Q-01/220-240	1009 7545	1	
	BCS42.1/26.2Q-01/220-240	1009 7545	2	
	BCS42.1/26.2LS-01/220-240	1009 5045	1	
	BCS70.1/42.2Q-01/220-240	1009 7546	1	
	BCS70.1/42.2Q-01/220-240	1009 7546	2	
TCI	MBQ 142/2	137968/142	1	
	BCC 126	137949HTC	1	
	MBQ 242/2	137962/242	1	
	MBQ 242/2	137962/242	2	
	MBQ 226/2	137968/226	1	
	MBQ 226/2	137968/226	2	

OSRAM DULUX® L 18 LED 7W/830 HF 2G11

OSRAM DULUX® L 18 LED 7W/840 HF 2G11

 compatible
 not compatible
































Brand	Model	EAN / Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® L 18 LED 7W 830/840 230V HF 2G11
				Product EAN10 No. 4058075135369 4058075135383
OSRAM	QTi 1x14/24/21/39 GII	AA3529502OL	1	
	QTiSe 1x18/220-240	A63386100DG	1	
	QTiSe 2x18/220-240	A45121B00DG	2	
	QTP-OPTIMAL 1X18-40	AA509570755	1	
	QTP-OPTIMAL 2X18-40	AA51373205DG	2	
	QTP-DL 1X18-24	A57055001DG	1	
	Qti 1x14/24 DIM	AA3944303OL	1	
	Qti DALI 2X14/24 DIM	AA3863600DG	2	
	Qti 2x14/24/21/39 GII	AA3529802OL	2	
QT-FIT8 1x18	AA7470402OL	1		
Philips	HF-MATCHBOX RED 118 SH PLC/PLT		1	
	HF-P 118/136 TL-DIII	9137 130 315	1	
	HF-P 218/236 TL-DIII	9137 130 316	2	
	HF-P 118 TL-D III IDC	9137 130 312	1	
	HF-P 118 TL-D EII		1	
	HF-Pi 1 14/21/24/39 TL5 EII	9137 006 240	1	
	HF-Pi 2 14/21/24/39 TL5 EII	9137 006 242	2	
	HF-S 118 TL-DII	9137 130 320	1	
	HF-S 218 TL-DII	9137 130 323	2	
	HF-S 118/136 TL-DII	9137 130 321	1	
	HF-S 3/418 TL-DII	9137 130 326	3	
HF-S 3/418 TL-DII	9137 130 326	4		
Tridonic	PC 1/14-35/24/39 T5 PRO-MIp	22 176 182	1	
	PC 1x18-24W BASIC sI	22 176 000	1	
	PC 1X18 T8 PRO IP	22 185 213	1	
	PC 1X18 T8 TOP Si	22 185 222	1	
	PC 1X18 T8 TEC	87 500 113	1	
	PC 2X18 T8 TEC	87 500 256	2	
	PC 4X18 T8 TEC	87 500 257	3	
	PC 4X18 T8 TEC	87 500 257	4	
	PC 2/36/4X18 T8 TEC	87 500 260	2	
	PC 2/36/4X18 T8 TEC	87 500 260	4	
Vossloh-Schwabe	ELXC 140.862	188140	1	
	ELXC 240.863	188616	2	
	ELXC 236.208	188705	2	
bag	BCSC 18.1FX-11/220-240	10077588	1	
	BCS42.1/26.2LS-01/220-240	10095045	1	
	BCS42.1Q-01/220-240	10097535	1	
Helvar	EL 1X36/40/18S	4309001C370013086	1	

OSRAM DULUX® L 36 LED 18W/830 HF 2G11

OSRAM DULUX® L 36 LED 18W/840 HF 2G11

 compatible

 not compatible

Brand	Model	EAN / Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® L 36 LED 18W 830/840 HF 2G11
				Product EAN10 No. 4058075135406 4058075135420
OSRAM	QT 1X36 DIM	AA3140103OL	1	
	QT 2X36 DIM	AA3141403OL	2	
	QT DALI 2X36 DIM	AA3863802OL	2	
	QT-FIT8 1X36	AA747060355	1	
	QT-FIT8 5/8 1X18-39	AA7471802OL	1	
	Qti 1x14/24/21/39 GII	AA3529502OL	1	
	Qti 2x14/24/21/39 GII	AA3529802OL	2	
	QTP-DL 1X36-40	A57056D0255	1	
	QTP-DL 2X36-40	A5705850255	2	
	QTP-OPTIMAL 1X18-40	AA509570755	1	
QTP-OPTIMAL 2X18-40	AA517320755	2		
Philips	HF-B 136/236 TLD EII 220-240	9137 001 928	1	
	HF-B 136/236 TLD EII 220-240	9137 001 928	2	
	HF-B 136 TLD EII 220-240	9137 001 926	1	
	HF-P 118/136 TL-DIII	9137 130 315	1	
	HF-P 218/236 TL-DIII	9137 130 316	2	
	HF-P 136 TL-D EII 220-240V	9137 001 911	1	
	HF-P 236 PL-LIII IDC	9137 130 285	2	
	HF-Pi 1 14/21/24/39 TL5 EII 220-	9137 006 240	1	
	HF-Pi 2 14/21/24/39 TL5 EII 220-	9137 006 242	2	
	HF-Pi 2 28/35/49/54 TL5 EII 220-	9137 006 243	2	
	HF-R 136 PLL 220-240		1	
	HF-R 136 PL-L EII 220-240	9137 006 199	1	
	HF-R 236 TLD EII	9137 006 093	2	
	HF-Ri TD 1 14/21/24/39 TL5 E+	9137 006 983	1	
	HF-S 118/136 TL-DII	9137 130 321	1	
HF-S 218/236 TL-D II	9137 130 324	2		
HF-S 336 TL-DII	9137 130 327	3		
Helvar	EL 1X36/40/18s	4309001C452026	1	
	EL1X39/36 ngn5	4021001F3670017	1	
	EL 2X39/36 ngn5	4024001F3170073	2	

OSRAM DULUX® L 36 LED 18W/830 HF 2G11

OSRAM DULUX® L 36 LED 18W/840 HF 2G11



Brand	Model	EAN/ Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® L 36 LED 18W 830/840 HF 2G11
				Product EAN10 No. 4058075135406 4058075135420
Tridonic	PC 1/14-35/24/39 T5 PRO-Mlp	22176182	1	compatible
	PC 1/30 T8 PRO	22176077	1	compatible
	PC 1/36 TCL PRO	87500507	1	compatible
	PC 1X36 T8 TEC	87500258	1	not compatible
	PC 1X36 T8 TOP sI	22185223	1	compatible
	PC 1X36 T8 PRO lp	22185214	1	compatible
	PC 1/36 T8 PRO Sc	89800008	1	compatible
	PC 2X36/4X18 T8 TEC	87500260	2	compatible
	PC 2X36 T8 TEC	87500116	2	not compatible
	PC 3/36 T8 PRO	22 176 231	2	not compatible
PC 3/36 T8 PRO	22 176 231	3	not compatible	
Vossloh-Schwabe	ELXC 140.862	188140	1	compatible
	ELXC 240.863	188616	2	compatible
	ELXC 236.208	188705	2	compatible
b,a,g,	BCS 36.1SR-01/220-240	10051000	1	compatible
	BCS42.1/26.2LS-01/220-240	10095045	1	compatible
	BCS42.1Q-01/220-240	10097535	1	compatible

OSRAM DULUX® L 55 LED 24W/830 HF 2G11

OSRAM DULUX® L 55 LED 24W/840 HF 2G11



Brand	Model	EAN / Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® L 55 LED 24W 830/840 230V HF 2G11
				Product EAN10 No. 4058075260887 4058075260900
OSRAM	QTP-FC 1x55	A71981302OL	1	compatible
	QTP-DL 1x55 GII	A73709F01DG	1	compatible
	QTP-OPTIMAL 1x54-58	AA517330755 AA747190355	1	compatible
	Qti 1x35/49/80 GII	AA3529702OL	1	compatible
	QT 2x55 / 230	07632F	2	not compatible
	QT-FQ 2X80	A57569D02OL	2	not compatible
	QTP-DL 2x55 GII	A6159040355	2	compatible
	Qti 2x35/49/80 GII	A74908403OL	2	compatible
	QTP-OPTIMAL 2x54-58	AA569750755	2	compatible
Philips	HF-P 155 PLL EII 220-240	9137001922	1	compatible
	HF-S 158 TL-D II	9137130322	1	compatible
	HF-E 1/2 58 TL-D II	9137130409	1	compatible
	HF-E 1/2 58 TL-D II	9137130409	2	compatible
	HF-P 158 TL-D III IDC	9137130318	1	compatible
	HF-S 154 TL5 II	9137130336	1	compatible
	HF-P 154/155 TL5 HO/PL-L III IDC	9137130282	1	compatible
	HF-Pi 1 28/35/49/54 TL5 EII 220-	9137006241	1	compatible
	HF-B 158/258 TLD EII 220-240	9137001929	1	compatible
	HF-B 158/258 TLD EII 220-240	9137001929	2	compatible
	HF-S 258 TL-D II	9137130325	2	compatible
	HF-P 258 TL-D III IDC	9137130319	2	compatible
	HF-P 254/255 TL5 HO/PL-L III IDC	9137130283	2	compatible
	HF-S 254 TL5 II	9137130337	2	compatible
HF-S 258 TL-D II HT	9137006899	2	compatible	
	HF-Pi 2 28/35/49/54 TL5 EII	9137006243	2	compatible
TRIDONIC	PC 1/55 TCL PRO	22176169	1	not compatible
	PC 1x58 T8 TEC	87500150	1	not compatible
	PC 1x54 T5 PRO IP	22185155	1	compatible
	PC 1x58 T8 PRO Ip	22185215	1	compatible
	PC 2/55 TCL PRO	22176233	2	not compatible
	PC 2x58 T8 PRO sI	22185218	2	compatible
	PC 2x55 TCL PRO Ip	22185286	2	not compatible
	PC 2x58 T8 TEC	22176233	2	compatible
	PC 1X80 T5 PRO IP	22185209	1	compatible
Vossloh-Schwabe	ELXc 155.378	188680	1	not compatible
	ELXc 180.866	188144	1	compatible
	ELXc 254.865	188618	2	compatible
	ELXc 280.538	188619	2	not compatible
bag	MLS80.1/54.2FR-11/220-240	1007 1609	1	compatible
HELVAR	EL1x55s	4308001F12302031 6	1	compatible
	EL1x55ngn5	4022001B04302128 5	1	not compatible
	EL2x55s	4324001B06003284 2	2	not compatible

OSRAM DULUX® L 55 LED 24W/830 HF 2G11

OSRAM DULUX® L 55 LED 24W/840 HF 2G11

- compatible
- not compatible

Brand	Model	EAN / Ref.no	Lamps on ballast	Compatibility with OSRAM DULUX® L 55 LED 24W 830/840 230V HF 2G11
				Product EAN10 No. 4058075260887 4058075260900
BAG HUECO	BCS54.1FR-01/220-240	1007 5881	1	
	BCS58.1SR-01/220-240	1005 1002	1	
	BCS54.2FX-11/220-240	1007 7586	2	
	D58.1-23021 E	166 072	1	
	D58.2-23021 E	166 082	2	
TCI	BTLT 154	137998/154	1	
	BTLT 254	137999/54	2	