

PHILIPS

Ballast Compatibility List



Ballast Compatibility



CorePro LED PLC 6.9W 4P G24q-2 Compatibility

Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
HF-P 118 PL-T/C III	9137006485	1	
HF-P1/218 PL-T/C III	9137006486	1	
HF-P 218 PL-T/C III 220-240V 50/60Hz	9137006486	2	
HF-M RED 118 SH PLC/PL-T 230-240V	9137004234	1	**
HF-S 218 PL-T/C II SR	9137130358	2	
HF-S 1/218 PL-T/C II SR 220-240V 50/60Hz	9137130358	1	
HF-S 118 PL-T/C II SR 220-240V 50/60Hz	9137130359	1	
HF-P 218 PL-T/C 220-240	9137001553	2	
HF-P 118 PL-T/C EII	9137006309	1	
HF-P 218 PL-T/C EII	9137006310	2	
EB-C 118 PL-T/C 220-240	9137131986	1	
EB-C 218 PL-T/C 220	9137131987	2	
HF-R 218 PL-T/C EII	9137006801	2	
HF-R 118 PL-T/C EII	9137006800	1	
HF-R TD 218 PL-T/C EII 220-240V 50/60Hz	9137006259	2	
HF-R TD 118 PL-T/C EII 220-240V 50/60Hz	9137006260	1	
HF-R 118 PL-T/C 220-240	9137001260	1	
HF-P1/218 PL-T/C III	9137006486	2	
HF-P 118 PL-T/C 220-240	9137001104	1	
HF-R 218 PL-T/C 220-240	9137006050	2	
EB-S 218 PLT/C 220-240	9137100653	2	
HF-S 1/218 PL-T/C II SR 220-240V 50/60Hz	9137130358	2	

Philips

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
QTP-T/E 1X18, 2X18	A72031900DG	1	
QTP-T/E 1X18, 2X18	A72031900DG	2	
QT-ECO T/E 2X18/220-240	A72924F00DG	2	
QTP-T/E 2x18	A57063200DG	2	
QT-D/E 1x18/230-240		1	
EZ-T/E 1x18/220-240	AA403390155	1	
EZ-T/E 2x18/220-240	AA403450155	2	
QT-ECO 1X18-21/220-240s	A4896310255	2	
Qti-T/E 2x18-42 DIM	AA3945305BS	1	
PC 1/2x18 TC PRO sr	22176416	1	*
PC 1/2x18 TC PRO sr	22176416	2	*
PC 1x18 TC TOP	28000073	1	
PC 2x18 TC TOP	28000074	2	
PC 1/2x18 TC PRO	22176407	1	*
PC 1/2x18 TC PRO	22176407	2	*
PC PRO 18 FSQ b101	22082606	1	**
PC 1X18-24W BASIC sl	22176000	1	
PC 2X18 TC TOP sr	28000078	2	
MBQ 118/2	137968/118	1	
MBQ 218/2	137968/218	2	
BCC 121	137946HTC	1	

Osram

Tridonic

TCI



CorePro LED PL-C 6.9 W 2P G24d-2
CorePro LED PL-C 8.9 W 2P G24d-3

Compatibility list is not provided for 2PIN versions, because it is compatible with any electromagnetic ballast

Ballast Compatibility



CorePro LED PLC 9.5W 4P G24q-3 Compatibility

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Philips	HF-P 226 PL-T/C III	9137006488	2	*
	HF-P 126 PL-T/C III	9137006487	1	*
	HF-P122-42 PL-T/C/L/T5C EII	9137006307	1	
	HF-P 2 22-42 PL-T/C/L/TLSC EII	9137006308	2	(1)
	HF-S 226 PL-T/C II SR	9137130356	2	
	HF-S 226 PL-T/C/L/TLSC II SR	9137130356	2	
	HF-S 126 PL-T/C/L/TLSC II SR	9137130357	1	
	HF-P 226-42 PL-T/C 220-240	9137001950	2	
	EB-C 126 PL-T/C 220-240V 50/60Hz	9137131988	1	
	EB-C 226 PL-T/C 220	9137131989	2	
	HF-P 1/226 PL-T/C III 220-240V 50/60Hz	9137006488	1	
	HF-P 1/226 PL-T/C III 220-240V 50/60Hz	9137006488	2	
	HF-S 1/2 26 PL-T/C II SR 220-240V 50/60Hz	9137130356	1	
	HF-S 1/2 26 PL-T/C II SR 220-240V 50/60Hz	9137130356	2	
	HF-R126-42 PL-T/C EII	9137006266	1	
	HF-Ri TD 226-42 PL-T/CE+	9137006848	2	
	HF-Ri TD 126-42 PL-T/CE+	9137006847	1	
	HF-R TD 126-42 PL-T/C EII 220-240	9137006258	1	
	HF-P 126 PL-T/C 220-240	9137001100	1	
	HFP 226	441134730331	2	
Osram	EB-P 126 PLT/C ICC 220-240V 50/60Hz	9137100654	1	*
	HF-P126-42 PL-T/C	9137001932	1	
Osram	QTP-M 1X26-42	A6979600455	1	
	QTP-M 2x26-32	A6979950455 69799500DG	2	
	QTP-M 2x26-32	A6979950455 A69799500DG	1	

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Osram	QT-M 2x26-42/220-240 S	A52675500DG	2	
	QTP-T/E 1X26-42,2X26	A72032500DG	2	
	QTP-T/E 1x26-42, 2x26	A72032500DG	1	
	QT-ECO T/E 2X26/220-240	A53702300DG	2	
	QT-ECO 1X26/220...240 S	A48946102DG	1	
	QT-T/E 2x26/230-240		2	
	QT-M 1x26-42/220-240 S	A48989E00DG	1	
	EZ-T/E 1X26/220-240	AA403410155	1	
	Qti-T/E 2x18-42 DIM	AA3945305B5	2	
	QT DALI-T/E 2x26-42/230-240 DIM		2	
Tridonic	PC 1/2x26 TC PRO sr	22176417	1	*
	PC 1/2x26 TC PRO sr	22176417	2	**
	PC 1/2 x 26-42 TC PRO	22176408	1	*
	PC 1/2 x 26-42 TC PRO	22176408	2	*
	PC 2x26-42 TC PRO	22176410	2	*
	PC 1x26-42 TC TOP	28000075	1	
	PC 2x26 TC TOP	28000076	2	(1)
TCI	MBQ 226/2	137968/226	2	
	MBQ 142/2	137968/142	1	** (1)
	MBQ 242/2	137962/242	1	** (1)
	MBQ 242/2	137962/242	2	
	BCC 126.	137949HTC	1	
	MB226/2	137989Tc	2	(1)

Ballast Compatibility



CorePro LED PLL HF 16.5W 4P 2G11 Compatibility

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Philips	HF-P 136 TL-D III 220-240V 50/60Hz IDC	913713031566	1	
	HF-P 236 TL-D III 220-240V 50/60Hz IDC	913713031666	2	
	HF-S 136 TL-D II 220-240V 50/60Hz	913713032166	1	
	HF-S 236 TL-D II 220-240V 50/60Hz	913713032466	2	
	HF-E 136 TL-D II 220-240 50/60Hz	913713041066	1	
	HF-E 236 TL-D II 220-240 50/60Hz	913713041166	2	
	HF-S 336 TL-D II 220-240V 50/60Hz	913713032766	3	
	HF-Pi114/21/24/39 TL5 EII 220-240V	913700624066	1	
	HF-Pi 2 14/21/24/39 TL5 EII 220-240V	913700624266	2	
	HF-P 136 PLL EII 220-240V 50/60Hz	913700192066	1	
	HF-P 236 PLL EII 220-240V 50/60Hz	913700192366	2	
	HF-P 136 PLL III 220-240V 50/60Hz	913713028466	1	
	HF-P 236 PLL III 220-240V 50/60Hz	913713028566	2	
	HF-P 136 PLL 220-240	9137001145	1	
	HF-R 236 TL-D EII 220-240V 50/60Hz	913700609366	2	*
	HF-Regulator 236 PLL EII 220-240V 50/60Hz	913700620066	2	*
	HF-R 136 PLL 220-240	9137001156	1	*
	HF-R 236 PLL 220-240	9137001157	2	*
	HF-Ri TDI 14/21/24/39 TL5 E+	9137006983	1	*
	HF-B 136 TLD 220-240	9137001122	1	
	HF-B 136 TLD EII 220-240	9137001926	1	
	HF-B 236 TLD EII 220-240	9137001928	2	

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Osram	Qti 1x14/24/21/39 GII		1	
	Qti 2x14/24/21/39 GII		2	
	QT-M 2x26-42/220-240 S		2	
	QTP-DL 1x36-40		1	
	QTP-DL 2x36-40		2	
	QTP-M 1x26-42		1	
	QTP-M 2x26-32		2	
	QTP-OPTIMAL 2x18-40		2	
	Quictronic QT 1x36/230		1	
	QT-M 1x26-42/230-240 S		1	
	QT-M 2x26-32/230-240 S		2	
Tridonic	PC 1/36 TCL PRO	22176141	1	
	PC 2/36 TCL PRO	22176170	2	
	PC 3/36 T8 PRO	22176231	3	
	PC 1/14-35/24/39 T5 PRO-M Ip	22176182	1	
	PC 2/14-21/24/39 T5 PRO-M Ip	22176185	2	
	PC 1x36 T8 TEC	87500258	1	
	PC 2x36 T8 TEC	87500259	2	
	PC 2x36/4x18 T8 TEC	87500260	2	
	PCA 2/36 TCL ECO	22085516	2	

Ballast Compatibility



CorePro LED PLT HF 18.5W Compatibility

Key

- Ballast is compatible
- (1) Do not use in closed luminaires
- * Ballast is compatible, light output may differ >10% compared to specifications
- ** Ballast is compatible, light output may differ >20% compared to specifications
- Ballast is not compatible

	Ballast Type	Order code	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
Philips	HF-P 1 22-42 PL-T/C/L/T5C EI	9137006307	1	
	HF-P 1 26-42 PL-T/C	9137001932	1	
	HF-P 2 22-42 PL-T/C/L/TL5C EII	9137006308	2	
	HF-P 2 26-42 PL-T/C 220-240	9137001950	2	**
Osram	QTP-M 1X26-42	A6979600455	1	
	QTP-M 2x26-32	A6979950455	2	
	QTP-T/E 1x26-42, 2x26	A69799500DG	1	
	QT-M 2x26-42/220-240 S	A72032500DG	2	
Tridonic Atco	PC 1/2x26 TC PRO sr	22176417	1	
	PC 1/2 x 26-42 TC PRO	22176408	1	
	PC 1x26-42 TC TOP	28000075	1	
	PC 2x26-42 TC PRO	22176410	2	
TCI	MBQ 142/2	137968/142	1	
	MBQ 242/2	137962/242	1	
	MBQ 242/2	137962/242	2	



CorePro LED PL-S 5W 2P G23

Compatibility list is not provided for PL-S models, because it is compatible with any electromagnetic ballast

General notes

Philips CorePro LED are only tested with HF ballasts on AC operation. The performance of Philips CorePro LED on HF ballasts with DC operation is not tested and is therefore not guaranteed. This document is for information purposes only and must be treated as recommendation. Philips will not accept claims for any damage caused by not implementing the recommendations in this document. Philips does not accept any responsibility, warranty or liability when using Philips CorePro LED with ballasts not mentioned in this list, or when using successor models of the tested ballasts. Although Philips aims to provide the most accurate information and test results from controlled experiments the results may vary in different applications.

