

# Philips CorePro LED PLC 6.5W 8xx 4P G24q-2

## Ballast Compatibility



KEY

	Ballast is compatible	This document is for information purposes and must be treated as recommendation. Signify attempted to provide best results, results are generated in lab controlled environment and may differ from actual application conditions
*	Ballast is compatible, light output may differ >10% compared to specifications	
Dim	Ballast is compatible and conditional released for dimming	
	Ballast is not compatible	

				CorePro LED PLC 6.5W 8xx 4P G24q-2
				Model number / EOC code: 9290012010 / 871869654119700 9290012011 / 871869654121000
				AC (50Hz) on HF Ballast Compatible
PHILIPS	Ballast type	10nc	Lamps on ballast	
	HF-P 118 PL-T/C III 220-240V 50/60Hz	9137006485	1	
	HF-P 1/218 PL-T/C III 220-240V 50/60Hz	9137006486	1	
	HF-P 218 PL-T/C III 220-240V 50/60Hz	9137006486	2	
	Philips HF-M RED 118 SH PLC/PL-T 230-240V	9137004234	1	
	HF-S 218 PL-T/C II SR 220-240V 50/60Hz	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	
OSRAM	QTP-T/E 1X18, 2X18 - Single		1	
	QTP-T/E 1X18, 2X18 - Dual		2	
	QT-ECO T/E 2X18/220-240		2	
	Quicktronic QT-D/E 1x18 / 230-240		1	
	QTP-T/E 2x18		2	
VOSSLOH-SCHWABE	ELXs 121.901 1x13/18W	188663	1	
	ELXs 121.904 1x13/18W	188664	1	
	ELXc 218.871 1/2x18W - Single	188699	1	
	ELXc 218.871 1/2x18W - Dual	188699	2	
TRIDONIC	PC 1/2x18 TC PRO sr - Single	22176416	1	
	PC 1/2x18 TC PRO sr - Dual	22176416	2	
	PC 1/2x18 TC PRO - Single	1307239	1	
	PC 1/2x18 TC PRO - Dual	1307239	2	
	PC 1x18 TC TOP	28000073	1	
	PC 2x18 TC TOP	28000074	2	
	PC 1/2x18 TC PRO sr - Single	22176412	1	
	PC 1/2x18 TC PRO sr - Dual	22176412	2	
BAG HUECO	BCS18.1-2Q-01 / 220-240 1/2x TC-DEL/-TEL 18W - Single	10097544	1	
	BCS18.1-2Q-01 / 220-240 1/2x TC-DEL/-TEL 18W - Dual	10097544	2	
	BCS18.1-2LS-01 / 220-240 1/2x TC-DEL/-TEL 18W - Single	10095044	1	
	BCS18.1-2LS-01 / 220-240 1/2x TC-DEL/-TEL 18W - Dual	0095044	2	
HELVAR	BCC 121	137946HTC	1	
	BCC 121/2	137969/21MM	1	
TCI	MBQ 118/2	137968/118	1	
	MBQ 218/2	137968/218	2	
	BCC 121	137946HTC	1	

General note Philips CorePro LED PLC

**General notes:** Refer to the product reference number in the header of the columns to use this product-ballast compatibility list.  
Please note that Philips CorePro LED PLC 4P are only tested with HF ballast on AC operation. The performance of Philips CorePro LED PLC 4P on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips CorePro LED PLC 4P range is designed to work on HF ballasts only. For EM ballasts configuration, please contact a Philips sales representative for more information on our EM compatible range.  
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 PLC 4P 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. This document focuses on the behaviour of above mentioned Philips CorePro LED PLC 4P. Please also check and follow the instructions of HF ballast manufacturers for installation instructions.

Always check the latest update of the compatibility list on [www.philips.com/ledtube](http://www.philips.com/ledtube)

**Dimming:** Philips CorePro LED PLC 4P are not developed for dimming therefore the performance cannot be guaranteed in a dimming application. In case of usage of a non-dimmable product in a dimmable application, warranty does not apply

