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CorePro LED PLC
CorePro LED PLL
compatibility list
Professional Q3 2021

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Philips CorePro LED PLC 4.5W 8xx 4P G24q-1

Ballast Compatibility



KEY

	Ballast is compatible
	Ballast is not compatible, will not work according to Philips claimed specifications

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CorePro LED PLC 4.5W 8xx 4P G24q-1 Model number / EOC code: 9290013510 / 871869670663300 9290013511 / 871869670665700			
AC (50Hz) on HF Ballast Compatible			
PHILIPS	Ballast type	10nc	Lamps on ballast
	HF-M 113 TL/PLS/PLC SH	9137004137	1
	HF-M 113 TL/PLS/PLC LH	9137004139	1
	BLUE 114 LH TL/PLS/PLC	9137004217	1
	RED 114 SH TL/TL5/PLC/S	9137004232	1
	HF-P 1 13-17 PL-T/C/R EII	9137006311	1
	HF-P 2 13-17 PL-T/C/R EII	9137006312	2
	EB-C 113 PL-T/C 220	9137131984	1
OSRAM	EB-C 213 PL-T/C 220	9137131985	2
	QT-ECO 1X4-16/220-240 L		1
	QT-ECO 1X4-16/220-240 S		1
	QTP-D/E 1X10-13		1
VOSSLOH-SCHWABE	QTP-D/E 2X10-13		2
	ELXc 213.870	188698	2
	ELXc 213.870	188698	1
	ELXs 121.901	188663	1
TRIDONIC	ELXs 121.904	188664	1
	PCA 1x11/13 TC EXCEL one4all	22185134	1
	PCA 1x11/13 TC ECO	22185126	1
	PCA 2x11/13 TC EXCEL one4all	22185135	2
	PCA 2x11/13 TC ECO	22185127	2
	PC 1x5-16W BASIC	24138830	1
	PC 1x5-16W BASIC sl	24138833	1
	PC 1/2x9-13 TC PRO	22176405	2
BAG HUECO	PC 1/2x9-13 TC PRO	22176405	1
	BCD13.1-2Q-01/220-240/1-10V	10096393	2
	BCD13.1-2Q-01/220-240/1-10V	10096393	1
	BCS21.1-2LS-01/220-240	10095043	2
	BCS21.1-2LS-01/220-240	10095043	1
	BCS21.1-2Q-01/220-240	10097543	2
	BCS21.1-2Q-01/220-240	10097543	1
	BCS21.1-2QI-01/220-240	10095743	2
	BCS21.1-2QI-01/220-240	10095743	1
	EBS21.1C-01/220-240	10050990	1
TCI	EBS21.1M-01/220-240	10050994	1
	EBS16.1C-01/220-240	10050989	1
	BCC 121	137946HTC	1
	BCC 121/2	137969/21MM	1
	BCC 121/2 SL	137944/21H	1
	BCC 121 SL	137944B/21H	1
	BCC 121 IP54	137969IP21MM	1
	MBQ 113/2	137968/113	1
	MB213	137988/213	2
	MB213/2	137988/2132	2
	MBQ 213/2	137968/213	2

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.

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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.



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



Ballast Compatibility

KEY

	Ballast is compatible
	Ballast is not compatible, will not work according to Philips claimed specifications

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				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	
	HF-P 218 PL-T/C EII	9137006310	2	
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	10095044	2	
HELVAR	ELI/2x18TCs - Single		1	
	ELI/2x18TCs - Dual		2	
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.
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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.



Philips CorePro LED PLC 9.0W 8xx 4P G24q-3

Ballast Compatibility



KEY

	Ballast is compatible
	Ballast is not compatible, will not work according to Philips claimed specifications

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CorePro LED PLC 9W 8xx 4P G24q-3 Model number / EOC code: 9290012008 / 871869654115900 9290012009 / 871869654117300			
AC (50Hz) on HF Ballast Compatible			
PHILIPS	Ballast type	10nc	Lamps on ballast
	HF-P 226 PL-T/C III 220-240V 50/60Hz	9137006488	2
	HF-P 126 PL-T/C III 220-240V 50/60Hz	9137006487	1
	HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V	9137006307	1
	HF-P 2 22-42 PL-T/C/L/TL5C EII 220-240V	9137006308	2
	HF-S 226 PL-T/C II SR 220-240V		2
	HF-S 226 PL-T/C/L/TL5C II SR 220-240V		2
	HF-S 126 PL-T/C/L/TL5C II SR 220-240V	9137130357	1
	HF-P 126 PL-T/C 26		1
	HF-P 226 PL-T/C 220-240		2
	HF-P 26-42 PL-T/C 220-240		2
OSRAM	QTP-M 1x26-42		1
	QTP-M 2x26-32 - Dual		2
	QTP-M 2x26-32 - Single		1
	QT-M 2x26-42/220-240 S		2
	QTP-T/E 1x26-42, 2x26 - Dual		2
	QTP-T/E 1x26-42, 2x26 - Single		1
	QT-ECO T/E 2X26/220-240		2
	QT-ECO 1X26/220...240 S		1
	Quicktronic QT-T/E 2x26 / 230-240		2
	QT-M 2x26-32/230-240 S		2
	QT-M 1x26-42/220-240 S		1
VOSSLOH-SCHWABE	ELXc 142.872 2x26W 1x26/32/42W - Dual	188700	2
	ELXc 142.872 2x26W 1x26/32/42W - Single	188700	1
	ELXc 242.837 2x26/32/42W	188643	2
	ELXs 126.906 1x26	188667	1
TRIDONIC	PC 1/2x26 TC PRO sr - Single	22176417	1
	PC 1/2x26 TC PRO sr - Dual	22176417	2
	PC 1/2 x 26-42 TC PRO - Single	22176408	1
	PC 1/2 x 26-42 TC PRO - Dual	22176408	2
	PC 2x26-42 TC PRO	22176410	2
	PC 1x26-42 TC TOP	28000075	1
	PC 2x26 TC TOP	28000076	2
BAG HUECO	BCS42.1/26.2LS-01/220-240 1/2x TC-DEL/-TEL 26W - Single	10095045	1
	BCS42.1/26.2LS-01/220-240 1/2x TC-DEL/-TEL 26W - Dual	10095045	2
	BCS42.1/26.2Q-01/220-240 1/2x TC-DEL/-TEL 26W - Single	10097545	1
	BCS42.1/26.2Q-01/220-240 1/2x TC-DEL/-TEL 26W - Dual	10097545	2
	BCS70.1/42.2Q-01/220-240 1/2x TC-DEL/-TEL 26W - Single	10097546	1
	BCS70.1/42.2Q-01/220-240 1/2x TC-DEL/-TEL 26W - Dual	10097546	2
HELVAR	ELI/2x18-42TCs - Single		1
	ELI/2x18-42TCs - Dual		2
	EL2x32/42TCs		1
TCI	MBQ 226/2	137968/226	2
	MBQ 142/2	137968/142	1
	MBQ 242/2 - Single	137962/242	1
	MBQ 242/2 - Dual	137962/242	2
	BCC 126	137949HTC	1

General note Philips CorePro LED PLC

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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.



Philips CorePro LED PLL HF 16W 8xx 4P 2G11

Ballast Compatibility



KEY

	Ballast is compatible	This document is for information purposes and must be treated as recommendation. Philips 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	
	Ballast is not compatible	

CorePro LED PLL HF 16W 8xx 4P 2G11 Model number / EOC code: 9290013815 / 871869673966200 9290013816 / 871869673974700 9290013817 / 871869673976100			
AC (50Hz) on HF Ballast Compatible			
PHILIPS	Ballast type	10nc	Lamps on ballast
	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-Pi 1 14/21/24/39 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 TD I 14/21/24/39 TL5 E+	9137006983	1
OSRAM	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
	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
HELVAR	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
	EL1x39/36ngn5		1
	EL2x39/36ngn5		2
VOSSLOH SCHWABE	EL2x39/36s		2
	EL1/2x36/38TCs - Single		1
	EL1/2x36/38TCs - Single		1
	EL1/2x18-42TCs - Single		1
	ELXc 140.862	188140	1
	ELXc 240.863	188616	2
	ELXc 142.872	188700	1
	ELXc 242.837	188643	2
TRIDONIC	ELXc 236.208	188705	2
	ELXc 142.876	188888	1
	ELXc 242.877	188889	2
	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 lp	22176182	1
	PC 2/14-21/24/39 T5 PRO-M lp	22176185	2



Philips CorePro LED PLL HF 16W 8xx 4P 2G11

Ballast Compatibility



KEY

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	Ballast is not compatible	

				CorePro LED PLL HF 16W 8xx 4P 2G11 Model number / EOC code: 9290013815 / 871869673966200 9290013816 / 871869673974700 9290013817 / 871869673976100	
				AC (50Hz) on HF Ballast Compatible	
BAG HUECO	Ballast type	10nc	Lamps on ballast		
	BCS38.1LS-01/220-240	10097427	1		
	BCS38.1Q-01/220-240	10097437	1		
	BCS39.1FX-11/220-240	10077581	1		
	BCS42.1Q-01/220-240	10097535	1		
	MLS39.1-2FR-11/220-240 - Single	10092026	1		
	MLS39.1-2FR-11/220-240 - Single	10092026	1		
	BCS39.2FX-11/220-240	10077582	2		
	D58.1-23021 E	166072	1		
Trilux	BCS36.1SR-01/220-240	10051000	1		
	D58.1-23021 E		1		
Others	Direct Mains				
	Electro Magnetic Ballast				

General note Philips CorePro LED PLL

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	Ballast is compatible
•	Ballast is compatible, light output may differ >10% compared to specifications
	Ballast is not compatible

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7

Philips CorePro LED PLL HF 24W (55) 8xx 4P 2G11

Ballast Compatibility



KEY

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*	Ballast is compatible, light output may differ >10% compared to specifications	
	Ballast is not compatible	

				CorePro LED PLL HF 24W 8xx 4P 2G11 Model number: 9290019204 / 871869682839700 9290019205 / 871869682841000 9290019206 / 871869682843400	
				AC (50Hz) on HF Ballast Compatible	
BAG HUECO	Ballast type	10nc	Lamps on ballast		*
	BCS54.1FX-11/220-240	10077585	1		
	BCS55.1Q-01/220-240/T5C	10097634	1		
	BCS54.2FX-11/220-240	10077586	2		*
	MLS80.1/54.2FR-11/220-240	10071609	1		
	MLS80.1/54.2FR-11/220-240	10071609	2		
	BCS54.1FR-01/220/240	10075881	1		
	D58.1-23021 E	166072	1		
	D58.2-23021 E	166082	2		
Trilux	BCS58.1SR-01/220-240	10051002	1		
	D58.1-23021 E		1		
TCI	BTLT 154	137998/154	1		
	BTLT 254	137999/54	2		*
Others	Direct Mains				
	Electro Magitic Ballast				

General note Philips CorePro LED PLL

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