

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

Ballast Compatibility



KEY

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

			CorePro LED PLL HF 8W 8" 4P 2G11	
			Model number / EOC code: 9290035788 / 8719514486768 9290035789 / 8719514486782	
			AC (50Hz) on HF Ballast Compatible	
Ballast type	10nc	Lamps on ballast		
PHILIPS	HF-Performer 1 22-42 PL-T/C/L/TL5C EII 220-240V	9137 006 307	1	
	HF-Performer 2 22-42 PL-T/C/L/TL5C EII 220-240V	9137 006 308	2	
	HF-Pi 114/21/24/39 TL5 EII 220-240	9137 006 240	1	
	HF-Pi 2 14/21/24/39 TL5 EII 220-240	9137 006 242	2	
	HF-Pi 3/4 14/24 TL5/PLL EII	9137 006 576	4	
	HF-Pi 3/4 14/24 TL5/PLL EII	9137 006 576	3	
	HF-MATCHBOX BLUE 124 LH TL/TL5/PLL	9137 004 180	1	
	HF-MATCHBOX BLUE 124 SH TL/TL5/PLL	9137 004 179	1	
	HF-MATCHBOX RED 124 SH TL/TL5/PLL	9137 004 206	1	
	HF-P 118-24 PL-L	9137 001 931	1	
OSRAM	QT-ECO 1x18-24/220-240 S		1	
	QT-FIT8 1x18		1	
	QT-M 1x26-42/230-240 S		1	
	QTP-M 1X26-42		1	
	QTP-M 2X26-32		2	
	QTP-OPTIMAL 1x18-40		1	
	QTP-OPTIMAL 2x18-40		2	
TRIDONIC ATCO	PC 1/2x26-42 TC PRO	22 176 408	2	
	PC 1/2x26-42 TC PRO	22 176 408	1	
	PC 1x18-24W BASIC sl	22 176 000	1	
	PC 2x26-42 TC PRO	22 176 410	2	
	PC 2/14-21/24/39 T5 PRO-M Ip	22176185	2	
VOSSLOH	ELXc 142.872	188700	2	
	ELXc 142.872	188700	1	
	ELXc 142.876	188888	2	
	ELXc 142.876	188888	1	
	ELXc 242.837	188643	2	
	ELXc 242.877	188889	2	
BAC-HUECO	BCS39 1FX-11/220-240	1007 7581	1	
	BCS39 2FX-11/220-240	1007 7582	2	
	BCS42 1/26.2LS-01/220-240	1009 5045	2	
	BCS42 1/26.2LS-01/220-240	1009 5045	1	
	BCS42 1/26.2Q-01/220-240	1009 7545	2	
	BCS42 1/26.2Q-01/220-240	1009 7545	1	
	BCS42 1/26.2Q1-01/220-240	1009 5745	2	
	BCS42 1/26.2Q1-01/220-240	1009 5745	1	
	BCS42 1Q-01/220-240	1009 7535	1	
	MLS14/24 3-4 FR-11/220-240	1009 5345	4	
	MLS14/24 3-4 FR-11/220-240	1009 5345	3	
	MLS39 1-2FR-11/220-240	10092026	2	
	MLS39 1-2FR-11/220-240	10092026	1	

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

Ballast Compatibility



KEY

	Ballast is compatible
	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

This document is for information purposes and must be treated as recommendation. Significantly attempted to provide best results, results are generated in lab controlled environment and may differ from actual application conditions

			CorePro LED PLL HF 8W 8" 4P 2G11	
			Model number / EOC code: 9290035788 / 8719514486768 9290035789 / 8719514486782	
			AC (50Hz) on HF Ballast Compatible	
Ballast type	10nc	Lamps on ballast		
TCL	BCC 124	137947HTC	1	**
	BCC 124 SL	137944B/24H	1	**
	BCC 124/2	137969/24MM	1	**
	BCC 124/2 SL	137944H	1	**
	MBQ 224/2	137968/224	2	**
	BTLB 118	137963/118	1	**
	MB 226/2	137989TC	2	**
HELVAR	EL1x36/40/18s		1	*
	EL1/2x18-42TCs		2	*
	EL1/2x18-42TCs		1	*
HUCO	EVG-HP 1x/2x 15-42W HC	09 7545	2	*
	EVG-HP 1x/2x 15-42W HC	09 7545	1	*
OTHERS	Direct mains			
	Electro Magnetic Ballast			

General note Philips CorePro LED PLL

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 PLL 4P are only tested with HF ballast on AC operation. The performance of Philips CorePro LED PLL 4P on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips CorePro LED PLL 4P range is designed to work on HF ballasts only. 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 PLL 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 PLL 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

Dimming: Philips CorePro LED PLL 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.