

CorePro LEDtube HF InstantFit T8 - 1500 mm



Ballast Compatibility

KEY

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



Corepro LEDtube HF, Instant Fit 1500mm 2000lm
Model number / EOC code: 9290012497 / 871869659203800 9290012498 / 871869659205200

	Ballast type	10nc / Ref. no.	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
PHILIPS	EI 158 TL-D 220-240	9137 006 075	1	Compatible
	HF-B 158 TLD 220-240	9137 001 123	1	Compatible
	HF-B 158 TLD EII 220-240	9137 001 927	1	Compatible
	HF-B 258 TLD 220-240	9137 001 125	2	Compatible
	HF-B 258 TL-D EII 220-240	9137 001 929	2	Compatible
	HF-E 158 TL-D	9137 130 389	1	Compatible
	HF-E 1/2 58 TL-D II	9137 130 409	2	Compatible
	HF-E 1/2 58 TL-D II	9137 130 409	1	Compatible
	HF-P 158 TLD EII 220-240	9137 001 912	1	Compatible
	HF-P 158 TL-D III IDC	9137 130 318	1	Compatible
	HF-P 258 TLD EII 220-240	9137 001 916	2	Compatible
	HF-P 258 TL-D III IDC	9137 130 319	2	Compatible
	HF-P XL 158 TLD EII 220-240	9137 006 179	1	Compatible
	HF-P Xt 258 TL-D EII 220-240	9137 006 180	2	Compatible
	HF-P 258 TLD 220-240	9137 001 110	2	Compatible
	HF-S 158		1	Compatible
	HF-S 158 TL-D II	9137 130 322	1	Compatible
	HF-S 258 TL-D II	9137 130 325	2	Compatible
	HF-S 258 TL-D II HT	9137 006 899	2	Compatible
	HF-S 158 TLD 220-240	9137 006 319	1	Compatible
EB-P 258 TLD ICC 220-240		2	Compatible	
OSRAM	QT-FIT8 1x58-70		1	Compatible
	QT-FIT8 2x58-70		2	Compatible
	QTP8 1x58		1	Compatible
	QTP8 2x58		2	Compatible
	QTP-OPTIMAL 1x54-58		1	Compatible
	QTP-OPTIMAL 2x54-58		2	Compatible
	QT-FIT 5/8 1x54-58		1	Compatible
	QT-FIT 5/8 2x54-58		2	Compatible
HELVAR	EL1x58ngn		1	Compatible
	EL1x58s		1	Compatible
	EL2x58es		2	Compatible
	EL2x58HF		2	Compatible
	EL2x58ngn		2	Compatible
EL2x58s		2	Compatible	
TRIDONIC ATCO	PC 1/58 T8 INDUSTRY	86 458 037	1	Compatible
	PC 1/58 T8 PRO	22 176 094	1	Compatible
	PC 1x58 T8 PRO Ip	22 185 215	1	Compatible
	PC 2/58 T8 INDUSTRY	86 458 038	2	Compatible
	PC 2x58 E011		2	Compatible
	PC 2x58 E011 IDC	22 083 174	2	Compatible
	PC 2x58 T8 PRO sl	22 185 218	2	Compatible
	PC 1x58 T8 TOP sl	22185224	1	Compatible
	PC 2x58 T8 TOP sl	22185227	2	Compatible
	PCA 1/58 excel one4all	22 085 286	1	Compatible
PCA 2x58 EXCEL One4all Ip	28 000 040	2	Compatible	

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	Ballast type	10nc / Ref. no.	Lamps on ballast
VOSSLOH-SCHWABE	ELXc 158.201	188315	1
	ELXc 158.209	188706	1
	ELXc 158.218	188870	1
	ELXc 258.203	188317	2
	ELXc 258.210	188707	2
	ELXc 258.219	188871	2
	ELXe 258.222	188130	2
	ELXe 258.222	188130	1
	ELXe 158.524	188024	1
BAG-HUECO	BCS58.1FX-I/220-240	1007 7592	1
	BCS58.2FX-II/220-240	1007 7593	2
	BCS58.25X-OI/220-240	1005 1003	2
	D 58.1-23021 E	166 072	1
	D 58.2-23021 E	166 082	2
SCS58.25R-II/220-240	166 272	2	
Tritux	D58.1-23021E		1
	DD58.1-23031E		1
May + Christie	MCU 158		1
	MCU 258		2
Others	Direct mains		
	Electro Magnetic Ballast		

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AC (50Hz) on HF Ballast Compatible
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General note Philips CorePro LEDtube HF InstantFit T8

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 LEDtubes are only tested with HF ballast on AC operation. The performance of Philips LEDtubes on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips LED tube InstantFit range is designed to work on HF ballasts only. For EM ballasts or direct mains connection, please contact a Philips sales representative for more information on our EM/Mains 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 LEDtubes 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 LEDtube. 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 a LEDtube: Philips CorePro LEDtubes HF InstantFit T8 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.