MASTER LEDtube HF InstantFit T5 UO – 1500 mm

Ballast Compatibility

KEY

	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
Dim	Ballast is compatible and conditional released for dimming
	Ballast is not compatible
	Ballast LEDtube combination not tested

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

HF Works with High Frequency ballast (HF)

InstantFit™

	Ballast type	10nc / Ref. no.	Lamps on ballast	MAS LEDtube HF 1500mm UO 36W 8xx T5 Model number / EOC code: 9290013461 / 871869670599500 9290013462 / 871869670603900 9290013463 / 871869670605300 AC (50 Hz) on HF Ballast Compatible
PHILIPS	HF-P 2 80 TL5/PL-L III IDC	9137130343	2	
	HF-P I 80 TL5/PL-L III IDC	9137130342	1	
	HF-P Xt 180 TL5 EII 220-240	9137006301	1	*
	HF-P Xt 280 TL5 EII 220-240	9137006302	2	
	HF-R 180 TL5/PLL EII	9137006090	1	* / Dim
	HF-R 280 TL5/PLL EII 220-240	9137006091	2	
	HF-R TD 180 TL5/PLL 220-240	9137006066	1	* / Dim
	HF-R TD 280 TL5/PL-L EII	9137006096	2	
	HF-S 2 80 TL5/PL-L II	9137130423	2	
OSRAM	QT-FQ 1x80/230-240		1	
	QT-FQ 2x80		2	
	QTP5 1x80		1	
HELVAR	EL1x80iDim		1	
	EL1x80sc		1	
	EL2x80iDim		2	
TRIDONIC ATCO	PC 1/80 T5 INDUSTRY	89800460	1	*
	PC 1x80 T5 PRO lp	22185209	1	
	PC 2/80 T5 INDUSTRY	89800461	2	
	PC 2x80 T5 PRO lp	22185210	2	*
	PCA 1x80 T5 BASIC lp	22185084	1	*
	PCA 2x80 T5 BASIC lp	22185085	2	
	PCA 2x80 T5 ECO lp	22185098	2	
	PCA 2x80 T5 EXCEL one4all lp	22185107	2	
VOSSLOH-SCHWABE	ELXc 180.866	188144	1	
	ELXc 280.538	188619	2	*
BAG-HUECO	BCS80.1FX-11/220-240	10077587	1	
	BCS80.2FX-11/220-240	10095407	2	
Others	Direct mains			

General note Philips Master LEDtube HF InstantFit T5 UO

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 InstantFit T5 are only tested with HF ballast on AC operation. The performance of Philips LEDtubes InstantFit T5 on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips LEDtubes InstantFit T5 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 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: Ballast types indicated in this list with DIM are conditional released by Philips to offer dimming functionality. Please note that the dimming curve of the LEDtube might differ from the curve of a fluorescent lamp. All other Philips LED tubes 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.