

MASTER LEDtube HF T5 HO - 600 mm

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
Dim	Ballast is compatible and conditional released for dimming
	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



	Ballast type	12nc	Lamps on ballast	
BAG-HUECO	BCS39.1FX-11/220-240	10077581	1	
	BCD39.1F-01/220-240/1-10V	10097246	1	
	BCS39.2FX-11/220-240	10077582	2	
	BCD39.2F-01/220-240/1-10V	10097296	2	
	MLS54.2F-01/220-240	166412	2	
	MLD39.1FR-11/220-240/DALI	10097811	1	
	MLS39.1-2FR-11/220-240	10092026	1	
	MLS39.1-2FR-11/220-240	10092026	2	
	MLD39.2FR-11/220-240/DALI	10092117	2	
	MLD14/24.3FR-04/220-240/DALI	10105150	3	
	MLS14/24.3-4FR-11/220-240	10095345	3	
	MLS14/24.3-4FR-11/220-240	10095345	4	
	MLS80.1F-01/220-240	166312	1	
	Others	Direct mains		

MAS LEDtube HF 600mm HO 10.5W 8xx T5
Model number / (Short) EOC code: 9290035962 / 872016916307200 9290035963 / 872016916309600 9290035964 / 872016916311900
AC (50Hz) on HF Ballast Compatible
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** / Dim (3)
** / Dim (3)
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- (1) Do not use in closed luminaires
- (2) Do not use in combination with a motion sensor
- (3) Do not Dim below 10% / Dali step 170
- (4) Do not Dim below 20% / Dali step 185

MASTER LEDtube HF InstantFit T5 HO

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. Signify will not accept claims for any damage caused by not implementing the recommendations in this document. Signify 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 Signify 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: Please note that the dimming curve of the LEDtube might differ from the curve of a fluorescent lamp.