

MASTER LEDtube HF T5 HE - 600 mm

Ballast Compatibility



	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	10nc / Ref. no	Lamps on ballast
BAG-HUECO	BCS14.3-4FR-01/220-240	10052868	3
	BCS14.3-4FR-01/220-240	10052868	4
	BCS35.1FX-11/220-240	10077579	1
	BCS35.2FX-11/220-240	10077580	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		1
	D35.1-23051E		1
	SCS35.1F-01/220-240		1
	SCS14.3-4F-01/220-240		3
	SCS14.3-4F-01/220-240		4
D14.3-23051E		1	
TCL	BTL-414	87500211	3
	BTL-414	22185077	4
Arlen EFA	BE - 214-35 - T5	22185211	2
OTHERS	LYZ-1X14WT5-240		1
OTHERS	Direct-mains	22185147	

MAS LEDtube HF 600mm HE 7W 8x T5
Model number / (Short) EOC code: 9290037951 / 872016930966100 9290037952 / 872016930968500 9290037953 / 872016930970800
AC (50 Hz) on HF Ballast Compatible
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Dim (3)
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- (1) Do not use in closed luminaires
- (2) Audible noise might be detected when used in silent applications
- (3) Do not Dim below 10% / Dali step 170
- (4) Do not Dim below 20% / Dali step 185

General notes Philips Master LEDtube HF InstantFit HE T5

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