MASTER LEDtube HF InstantFit T5 HO - 1200 mm

Ballast Compatibility

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

	Battast is not companine				
	InstantFit*			MAS LEDtube HF 1200mm HO 26W 8xx T5	
	Works with High Frequency ballast (HF)			Model number / EAN code: 9290023520 / 8718699749514 9290023521 / 8718699749538 9290023522 / 8718699749552	
	Ballast type	12nc	Lamps on ballast	AC (50Hz) on HF Ballast Compatible	
	HF-E 1/2 54 TL5 II	9137130408	1	•	
	HF-E 1/2 54 TL5 II	9137130408	2	· · · · · · · · · · · · · · · · · · ·	
	HF-P 154 TL5 HO EII 220-240	9137006133	1		
	HF-P 154/155 TL5 HO/PL-L III IDC	9137130282	1		
	HF-P 254/255 TL5 HO/PL-L III IDC	9137130283	2		
	HF-P Xt 254 TL5 EII 220-240	9137006300	2	•	
	HF-R 154 TL5 220-240	9137001291	1	•	
	HF-R 254 TL5 EII	9137006089	2		
	HF-R DALI 154 TL5 220-240	9137001335	1	•	
	HF-R Es 154 TL5	9137006618	1	dim	
<u>8</u>	HF-R Es 254 TL5	9137006619	2		
PHILIPS	HF-R TD 154 TL5 EII 220-240	9137006064	1	* / dim (3)	
	HF-S 154 TL5 II	9137130336	1	*	
	HF-S 254 TL5 II	9137130337	2	*	
	HF-Pi 2 28/35/49/54 TL5 EII 220-240	9137006243	2	•	
	HF-RI TD 1 28/35/49/54 TL5 E+	9137006956	1	* / dim	
	HF-Ri TD 2 28/35/49/54 TL5 E+	9137006958	2	* / dim (1)	
	HF-Pi 1 28/35/49/54 TL5 EII 220-240	9137006241	1	•	
	HF-P 254/255 TL5 HO/PL-L III IDC	9137130283	2		
	HF-R 154 TL5 220-240	9137006088	1	•	
	HF-R TD 254 TL5 EII	9137006065	2		
	HF-RI TD 2 28/35/49/54 TL5 E+	9137006561	2	(1)	
	QT-FIT 5/8 1x54-58		1		
	QT-FIT 5/8 2x54-58		2	*	
	QTP-OPTIMAL 1x54-58		1		
	QTP-OPTIMAL 2x54-58		2		
	Qti 1x28/54/35/49 GII		1		
	Qti 2x28/54/35/49 GII		2		
Σ	QTP5 1x54		1		
OSRAM	QTP5 2x54		2		
0	QT-FQ 1x54/230-240		1		
	QT-FQ 2x54/230-240 DIM		2		
	Qti 1x28/54 DIM		1	dim	
	Qti 1x28/54 DIM Qti 2x28/54 DIM		2	*	
	Qti DALI 1x28/54 DIM Qti DALI 1x28/54 DIM		1	dim	
	Qti DALI 2x28/54 DIM		2	*	
	EL1×54iDim		1	•	
	EL1×54sc		1	*	
AR	EL1x54ngn5		1	•	
HELVAR	EL1x54s		1		

EL2×54iDim EL2×54sc EL2x54ngn5

General notess MASTER LEDtube HF InstantFit T5 HO - 1200 mm

General notess: 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 $\underline{\text{www.philips.com/ledtube}}$

Dimming a LEDtube: Please note that the dimming curve of the LEDtube might differ from the curve of a fluorescent lamp.



⁽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

MASTER LEDtube HF InstantFit T5 HO - 1200 mm

Ballast Compatibility

KEY

Ballast is compatible This document is for information purposes and must be treated as recommendation. Philips attempted to provide best results, results are genera-ted in lab controlled environment and may differ from actual application conditions Ballast is compatible and conditional released for dimming Ballast is not compatible MAS LEDtube HF 1200mm HF Instant**Fit** Model number / EAN code: 9290023520 / 8718699749514 9290023521 / 8718699749538 9290023522 / 8718699749552 Ballast type 12nc Lamps on ballast AC (50Hz) on HF Ballast Compatible PC 1/54 T5 INDUSTRY 89800458 PC 1x54 T5 PRO lp 22185155 PC 1x54 T5 TOP lp 22185165 PC 2x54 T5 PRO lp 22185156 PC 2x54 T5 TOP lp 22185166 PCA 1x54 T5 BASIC In 22185088 PCA 2x54 T5 BASIC lp 22185089 PCA 1x28/54 T5 ECO lp 22185099 PCA 2x28/54 T5 ECO lp 22185100 PC 2/14-35/49/54 T5 PRO-M lp 22176186 PCA 2x28/54 T5 EXCEL one4all lp 22185109 ELXc 254.865 188618 ELXc 154.633 188946 ELXd 154.611 188340

188341

188949

10077585

10097248

10077586

10075881

10071609

10071609

10097298

10097815

10092121

137999/54

166312

(1) Do not use in closed luminaires

ELXd 254.612

ELXd 154.603 ELXd 254.604 ELXc 254.636

BCS54.1FX-11/220-240

BCS54.2FX-11/220-240

BCS54.1FR-01/220-240

MLS80.1FR-11/220-240 MLS80.1/54.2FR-11/220-240

MLS80.1F-01/220-240

BTLT 254

Direct mains

MLS80.1/54.2FR-11/220-240

BCD54.2F-01/220-240/1-10V

MLD54.1FR-11/220-240/DALI

MLD54.2FR-11/220-240/DALI

MLD80.1FR-11/220-240/DALI

BCD54.1F-01/220-240/1-10V

(2) Do not use in combination with a motion sensor (3) Do not dim below 10%/ Dali step 170

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