PHILIPS

**LEDtube
compatibility list**
Professional Q3 2017

Table of content

MASTER LEDtube HF T5

MASTER LEDtube HF HE T5

MASTER LEDtube HF T8

CorePro LEDtube HF T8

PHILIPS

CorePro LED PL–C
CorePro LED PL–L
compatibility list
Professional Q3 2017

LED

Table of content

Philips CorePro LED PL–C

Philips CorePro LED PL–L

MASTER LEDtube HF InstantFit T5 HO – 1200 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

Works with High Frequency ballast (HF) — HF · InstantFit™

	Ballast type	10nc / Ref. no.	Lamps on ballast	MAS LEDtube HF 1200mm HO 26W 8xx T5 929001338302 929001338402 929001338502 AC (50 Hz) on HF Ballast Compatible
PHILIPS	HF-E 1/2 54 TL5 II	9137 130 408	1	
	HF-E 1/2 54 TL5 II	9137 130 408	2	
	HF-P 154 TL5 HO EII 220-240	9137 006 133	1	
	HF-P 154/155 TL5 HO/PL-L III IDC	9137 130 282	1	
	HF-P 254/255 TL5 HO/PL-L III IDC	9137 130 283	2	
	HF-P Xt 254 TL5 EII 220-240	9137 006 300	2	
	HF-R 154 TL5 220-240	9137 001 291	1	* / Dim
	HF-R 254 TL5 EII	9137 006 089	2	
	HF-R DALI 154 TL5 220-240	9137 001 335	1	* / Dim
	HF-R Es 154 TL5	9137 006 618	1	Dim
	HF-R Es 254 TL5	9137 006 619	2	
	HF-R TD 154 TL5 EII 220-240	9137 006 064	1	
	HF-S 154 TL5 II	9137 130 336	1	
	HF-S 254 TL5 II	9137 130 337	2	*
OSRAM	QT-FIT 5/8 1x54-58		1	
	QT-FIT 5/8 2x54-58		2	*
	QTP-OPTIMAL 1x54-58		1	
	QTP-OPTIMAL 2x54-58		2	*
HELVAR	EL1×54iDim		1	
	EL1×54sc		1	*
	EL1x54ngn5		1	
	EL1x54s		1	
	EL2×54iDim		2	
	EL2×54sc		2	
	EL2x54ngn5		2	
TRIDONIC ATCO	PC 1/54 T5 INDUSTRY	89800458	1	*
	PC 1x54 T5 PRO lp	22185155	1	
	PC 1x54 T5 TOP lp	22185165	1	
	PC 2/54 T5 INDUSTRY	89800459	1	*
	PC 2x54 T5 PRO lp	22185156	2	
	PC 2x54 T5 TOP lp	22185166	2	
	PCA 1x54 T5 BASIC lp	22185088	1	
	PCA 2x54 T5 BASIC lp	22185089	2	
VOSSLOH-SCHWABE	ELXc 254.865	188618	2	
BAG-HUECO	BCS54.1FX-11/220-240	10077585	1	*
	BCD54.1F-01/220-240/1-10V	10097248	1	
	BCS54.2FX-11/220-240	10077586	2	*
Others	Direct mains			

General note Philips LEDtube InstantFit T5

General notes: 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.

PHILIPS

MASTER LEDtube HF InstantFit T5 HO – 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™ HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	MAS LEDtube HF 1500mm HO 26W 8xx T5 929001296102 929001296202 929001296302 AC (50 Hz) on HF Ballast Compatible
PHILIPS	HF-E 1/2 49 TL5 II	9137 130 407	1	
	HF-E 1/2 49 TL5 II	9137 130 407	2	
	HF-P 1 49 TL5 HO 220-240	9137 001 660	1	
	HF-P 149 TL5 220-240	9137 001 177	1	
	HF-P 149 TL5 HO EII 220-240	9137 006 132	1	
	HF-P 149 TL5 HO III IDC	9137 130 280	1	
	HF-P 249 TL5 220-240	9137 001 240	2	
	HF-P 249 TL5 HO III IDC	9137 130 281	2	*
	HF-R 149 TL5 220-240	9137 001 181	1	
	HF-R TD 149 TL5 EII 220-240	9137 006 062	1	
	HF-S 149 TL5 II	9137 130 334	1	*
	HF-S 249 TL5 II	9137 130 335	2	
	HF-R Es 249 TL5	9137 006 621	2	
	HF-P Xt 249 TL5 EII 220-240	9137 006 298	2	
	HF-P 249 TL5 220-240	9137 001 324	2	
	HF-R Es 149 TL5	9137 006 620	1	* / Dim
	HF-P Xt 149 TL5 EII 220-240	9137 006 297	1	
OSRAM	QT-FIT5 1X49		1	
	QT-FIT5 2X49		2	*
	QT-FQ 1X49/230-240 CW		1	*
	QTP5 1x49 (SHORTER VERSION)		1	
	QTP5 2X49		2	*
HELVAR	EL1X49ngn5		1	
	EL1x49s		1	*
	EL1x49s-u		1	*
	EL2X49ngn5		2	
	EL2x49s		2	
TRIDONIC ATCO	PC 1/49 T5 INDUSTRY	89800456	1	*
	PC 1/49 T5 PRO lp	22087917	1	*
	PC 1x49 T5 PRO lp	22185153	1	
	PC 1x49 T5 TOP lp	22185163	1	
	PC 2/49 T5 INDUSTRY	89800457	2	
	PC 2/49 T5 PRO lp	22087646	2	
	PC 2x49 T5 PRO lp	22185154	2	
	PC 2x49 T5 TOP lp	22185164	2	
	PCA 2/49 T5 ECO lp	22089499	2	
VOSSLOH-SCHWABE	ELXd 249.614	188343	2	
BAG-HUECO	BCS49.1FX-11/220-240	10077583	1	
	BCS49.2FX-11/220-240	10077584	2	*
Others	Direct mains			

General note Philips LEDtube InstantFit T5

General notes: 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.

www.philips.com/LEDtube

PHILIPS

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 HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	MAS LEDtube HF 1500mm UO 36W 8xx T5 929001346102 929001346202 929001346302
				AC (50 Hz) on HF Ballast Compatible
PHILIPS	HF-P 2 80 TL5/PL-L III IDC	9137 130 343	2	
	HF-P I 80 TL5/PL-L III IDC	9137 130 342	1	
	HF-P Xt 180 TL5 EII 220-240	9137 006 301	1	*
	HF-P Xt 280 TL5 EII 220-240	9137 006 302	2	
	HF-R 180 TL5/PLL EII	9137 006 090	1	* / Dim
	HF-R 280 TL5/PLL EII 220-240	9137 006 091	2	
	HF-R TD 180 TL5/PLL 220-240	9137 006 066	1	* / Dim
	HF-R TD 280 TL5/PL-L EII	9137 006 096	2	
	HF-S 2 80 TL5/PL-L II	9137 130 423	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 1×80 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 LEDtube InstantFit T5

General notes: 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.

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube HF HE T5 – 600mm
Ballast Compatibility

KEY

(green)	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
Dim	Ballast is compatible and conditional released for dimming
(red)	Ballast is not compatible
(white)	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 HASSLE FREE INSTALLATION

	Ballast type	12nc	Lamps on ballast	MAS LEDtube HF 600mm HE 8W 8xx T5 929001390702 929001390802 929001390902
				AC (50 Hz) on HF Ballast Compatible
PHILIPS	HF-E 114 TL5 II	9137130414	1	(red)
	HF-E 214 TL5 II	9137130415	2	(red)
	HF-E 3/414 TL5 II	9137130413	3	(green)
	HF-E 3/414 TL5 II	9137130413	4	(green)
	HF-P 1 14-35 TL5 HE III IDC	9137130310	1	(green)
	HF-P 2 14-35 TL5 HE III IDC	9137130311	2	(green)
	HF-S 2 14-35 TL5 HE II	9137130421	2	(green)
	HF-S 3/414 TL5 II	9137130330	3	(green)
	HF-S 3/414 TL5 II	9137130330	4	(green)
	HF-R 114 TL5 220-240	9137001287	1	(red)
	HF-R 3/414 TL5 220-240	9137001423	3	(red)
	HF-R 3/414 TL5 220-240	9137001423	4	(red)
	HF-R Es 114-35 TL5	9137006616	1	* / Dim
	HF-R Es 214-35 TL5	9137006617	2	* / Dim
	HF-R DALI 214 TL5 220-240	9137001313	2	(red)
	HF-R TD 314 TL5 EII	9137006291	3	(red)
OSRAM	QT-FIT5 1x14-35		1	(green)
	QT-FIT5 2x14-35		2	(green)
	QT-FIT5 3x14, 4x14		3	(green)
	QT-FIT5 3x14, 4x14		4	(green)
	QTP5 1x14-35		1	(green)
	QTP5 2x14-35		2	(green)
	QTP5 3x14, 4x14		3	(green)
	QTP5 3x14, 4x14		4	(green)
HELVAR	EL1x14-35ngn5		1	(green)
TRIDONIC ATCO	PC 1×14-35 T5 TOP lp	22185157	1	(red)
	PC 2×14-28 T5 TOP lp	22185158	2	(green)
	PC 3/4×14 T5 TOP lp	22185220	3	(red)
	PC 3/4×14 T5 TOP lp	22185220	4	(red)
	PC 1×14-35 T5 PRO lp	22185147	1	(red)
	PC 2×14-35 T5 PRO lp	22185148	2	(green)
	PC 3/4×14 T5 PRO lp	22185211	3	(red)
	PC 3/4×14 T5 PRO lp	22185211	4	(red)
VOSSLOH-SCHWABE	ELXc 135.220	188921	1	*
BAG-HUECO	BCS14.3-4FR-01/220-240	10052868	3	(green)
	BCS14.3-4FR-01/220-240	10052868	4	*
	BCS35.1FX-11/220-240	10077579	1	(green)
Others	Direct mains			(red)

General note Philips LEDtube HF HE T5

General notes: 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.

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube HF HE T5 – 1200mm

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 HASSLE FREE INSTALLATION

	Ballast type	12nc	Lamps on ballast	MAS LEDtube HF 1200mm HE 16.5W 8xx T5 929001391002 929001391102 929001391202 AC (50 Hz) on HF Ballast Compatible
PHILIPS	EB-C 128 TL5	9137131964	1	*
	EB-C 228 TL5	9137131971	2	
	EB-Ci 1-2 14-28W	9137130432	1	
	EB-Ci 1-2 14-28W	9137130432	2	*
	HF-P 1 14-35 TL5 HE III IDC	9137130310	1	
	HF-P 2 14-35 TL5 HE III IDC	9137130311	2	
	HF-S 2 14-35 TL5 HE II	9137130421	2	
	HF-R Es 114-35 TL5	9137006616	1	* / Dim
	HF-R Es 214-35 TL5	9137006617	2	* / Dim
	HF-R T 228 TL5 220-240	9137001863	2	*
OSRAM	QT-FIT5 1x14-35		1	*
	QT-FIT5 2x14-35		2	*
	QTP5 1x14-35		1	
	QTP5 2x14-35		2	*
	EZ-T5 1×28/220		1	
	EZP5 1×28/220-230		1	
	EZP5 2×28/220-230		2	
HELVAR	EL1x14-35ngn5		1	
TRIDONIC ATCO	PC 1×14-35 T5 TOP lp	22185157	1	
	PC 2×35 T5 TOP lp	28000047	2	
	PC 1×14-35 T5 PRO lp	22185147	1	
	PC 2×14-35 T5 PRO lp	22185148	2	
VOSSLOH-SCHWABE	ELXc 135.220	188921	1	*
BAG-HUECO	BCS35.1FX-11/220-240	10077579	1	
Others	Direct mains			

General note Philips LEDtube HF HE T5

General notes: 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.

PHILIPS

MASTER LEDtube HF HE T5 – 1500mm
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

	Ballast type	12nc	Lamps on ballast	MAS LEDtube HF 1500mm HE 20W 8xx T5 929001391302 929001391402 929001391502
				AC (50 Hz) on HF Ballast Compatible
PHILIPS	HF-P 1 14-35 TL5 HE III IDC	9137130310	1	
	HF-P 2 14-35 TL5 HE III IDC	9137130311	2	
	HF-S 2 14-35 TL5 HE II	9137130421	2	
	HF-R Es 114-35 TL5	9137006616	1	* / Dim
	HF-R Es 214-35 TL5	9137006617	2	* / Dim
OSRAM	QT-FIT5 1x14-35		1	
	QT-FIT5 2x14-35		2	
	QTP5 1x14-35		1	
	QTP5 2x14-35		2	
HELVAR	EL1x14-35ngn5		1	*
TRIDONIC ATCO	PC 1×14-35 T5 TOP lp	22185157	1	
	PC 2×35 T5 TOP lp	28000047	2	*
	PC 1×14-35 T5 PRO lp	22185147	1	
	PC 2×14-35 T5 PRO lp	22185148	2	*
VOSSLOH-SCHWABE	ELXc 135.220	188921	1	
BAG-HUECO	BCS35.1FX-11/220-240	10077579	1	
Others	Direct mains			

General note Philips LEDtube HF HE T5

General notes: 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.

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube HF InstantFit T8 – 600mm
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

Works with High Frequency ballast (HF) — InstantFit™ HANDS FREE INSTALLATION

MASTER LEDtube HF, Instant Fit 600mm T8 1050lm

Product reference number:
929001219502
929001219602
929001219702

	Ballast type	10nc / Ref. no.	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
PHILIPS	HF-P 118 TLD III IDC	9137 130 312	1	
	HF-P 218 TLD III IDC	9137 130 313	2	
	HF-S 118 TLD II	9137 130 320	1	
	HF-S 218 TL-D II 220-240V 50/60Hz	9137 130 323	2	
	HF-S 3/4x18 TLD II	9137 130 326	3	
	HF-S 3/4x18 TLD II	9137 130 326	4	
	HF-Matchbox 1x18 Blue	9137 004 180 / 9137 004 179	1	
	HF-Matchbox 1x18 RED		1	
	HF-P 3/4x18 TLD III IDC	9137 130 314	3	
	HF-P 3/4x18 TLD III IDC	9137 130 314	4	
	HF-E 136 TL-D II 220-240V 50/60Hz (HF-E 218 TLD)	9137 130 390	2	*not compatible*
	HF-E 418 TL-D II 220-240V 50/60Hz-parl	9137 130 412	4	*not compatible*
	HF-P 118 TLD 220-240	9137 001 709	1	*not compatible*
OSRAM	QTP8 1x18		1	
	QTP8 2x18		2	
	QT-FIT8 1x18		1	
	QT-FIT8 2x18		2	
	QT Fit 5/8 1x18-39		1	
	QTP-OPTIMAL 118-40		1	
	QTP-OPTIMAL 218-40		2	
	QT Fit 5/8 2x18-39		2	
	QT-FIT8 3/4X18		3	
	QT-FIT8 3/4X18		4	
HELVAR	EL1x18ngn		1	
	EL2x18ngn		2	
	EL 3/4x18ngn		4	
	EL 3/4x18ngn		3	
	EL1x18s		1	
	EL 4x18ngn		4	
TRIDONIC	PC 118 PRO lp	22185213	1	
	PC 218 PRO lp	22185216	2	
	PC 1X18-24W BASIC	22176000	1	
	PC 1x18 T8 TOP sl	22185222	1	
	PC 3/4X18 TOP lp	22185219 / 22185228	3	
	PC 3/4X18 TOP lp	22185219 / 22185228	4	
	PC 1/14-35/24/39 T5 PRO-M lp	22176182	1	
	PC 2/14-35/24/39 T5 PRO-M lp	22176185	2	*not compatible*
	PC 1x18 T8 TEC	87500113	1	*not compatible*
	PC 2x18 T8 TEC	87500114	2	*not compatible*
	PC 2x36 T8 TEC (4x18 T8 TEC)	87500116	4	*not compatible*
VOSSLOH-SCHWABE	ELXc 136.200	188314	1	
	ELXc 236.208		2	
	ELXc 424.379	188116	3	*not compatible*
	ELXc 424.379	188116	4	*not compatible*
	ELXc 418.204	188318	3	*not compatible*
	ELXc 418.204	188318	4	*not compatible*
	ELXc 136.207		1	
BAG-HUECO	BCS18.1FX-11/220-240	1007 7588	1	
	BCS18.2FX-11/220-240	1007 7589	2	*not compatible*
	BCS18.3-4LR-01/220-240 3lamp	1005 0999	3	*not compatible*
	BCS18.3-4LR-01/220-240 4lamp	1005 0999	4	*not compatible*
Others	Direct mains			*not compatible*
	Electro Magnetic Ballast			*not compatible*

General note Philips LEDtube 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 InstantFit T8 are only tested with HF ballast on AC operation. The performance of Philips LEDtubes InstantFit T8 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 600mm MASTER LEDtubes 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.

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube HF InstantFit T8 – 1200 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

Works with High Frequency ballast (HF) — InstantFit

Ballast type	10nc / Ref. no.	Lamps on ballast	MASTER LEDtube HF 1200mm 16.5W 833 T8 MEAT — 929001226302 — AC (50 Hz) on HF Ballast Compatible	MASTER LEDtube 1200mm HF HO, InstantFit T8 2100 lm — 929001284302 / 929001284102 / 929001284202 — AC (50 Hz) on HF Ballast Compatible	MASTER LEDtube 1200mm HF UO, InstantFit T8 2500 lm — 929001300202 / 929001300002 / 929001300102 — AC (50 Hz) on HF Ballast Compatible
PHILIPS					
EB-C 136 TL-D 220-240	9137 131 992	1			
EB-S 236 TL-D 220-230	9137 130 216	2			
HF-B 136 TLD 220-240	9137 001 122	1			
HF-B 136 TLD EII 220-240	9137 001 926	1			
HF-B 236 TL-D 220-240	9137 001 124	2			
HF-B 236 TLD EII 220-240	9137 001 928	2			
HF-E 136 TL-D II	9137 130 410	1			
HF-E 236 TL-D	9137 130 391	2			
HF-E 236 TL-D II	9137 130 411	2			
HF-K 136 TLD 220-240	9137 001 477	1			
HF-P 136 TL-D III IDC	9137 130 315	1			
HF-P 236 TL-D III IDC	9137 130 316	2			
HF-P 336 TL-D III IDC	9137 130 317	3			
HF-P Xt 136 TLD EII 220-240	9137 006 177	1			
HF-P XT 236 TLD EII 220-240	9137 006 178	2			
HF-P 136 TLD EII 220-240	9137 001 911	1			
HF-P 236 TLD 230-240	9137 001 112	2			
HF-Pi 1 14/21/24/28/39 TL5 EII 220-240	9137 006 240	1			
HF-R 136 TL-D EII	9137 006 092	1		Dim	Dim
HF-R 236 TL-D EII	9137 006 093	2		Dim	Dim
HF-R 136 TL-D 220-240V 50/60Hz	9137 001 117	1			
HF-R 236 TL-D 220-240V 50/60Hz	9137 001 120	2			
HF-Ri TD 1 14/21/24/39TL5 E+	9137 006 983	1			
HF-Ri TD 2 14/21/24/39TL5 E+	9137 006 984	2			
HF-S 136 TL-D II	9137 130 321	1			
HF-S 236 TL-D II	9137 130 324	2			
HF-S 336 TL-D II	9137 130 327	3			
HF-P 118/136 TL-D III	9137 130 315	1			
HF-S 118/136 TL-D II	9137 130 321	1			
HF-P 218/236 TL-D III	9137 130 316	2			
HF-S 218/236 TL-D II	9137 130 324	2			
OSRAM					
QT-FIT8 1x36		1			
QT-FIT8 2x36		2			
QTP8 1x36		1			
QTP8 2x36		2			
QTP-OPTIMAL 1x18-40		1			
QTP-OPTIMAL 2x18-40		2			
QT-FIT 5/8 2x18-39		2			
HELVAR					
EL1x36/40/18S		1			
EL1x36HF		1			
EL1x36ngn		1			
EL2x36/40s		2			
EL2x36ngn		2			

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube HF InstantFit T8 – 1200 mm
Ballast Compatibility

KEY

(green)	Ballast is compatible
·	Ballast is compatible, light output may differ >10% compared to specifications
Dim	Ballast is compatible and conditional released for dimming
(red)	Ballast is not compatible
(blank)	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

Works with High Frequency ballast (HF) — InstantFit HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	MASTER LEDtube HF 1200mm 16.5W 833 T8 MEAT — Product reference number: 929001226302 — AC (50 Hz) on HF Ballast Compatible	MASTER LEDtube 1200mm HF HO, InstantFit T8 2100 lm — Product reference number: 929001284302 929001284102 929001284202 — AC (50 Hz) on HF Ballast Compatible	MASTER LEDtube 1200mm HF UO, InstantFit T8 2500 lm — Product reference number: 929001300202 929001300002 929001300102 — AC (50 Hz) on HF Ballast Compatible
TRIDONIC ATCO	PC 1/36 T8 INDUSTRY	86458035	1	compatible	compatible	compatible
	PC 1/36 T8 PRO	22176217	1	compatible	compatible	compatible
	PC 1x36 T8 PRO lp	22185214	1	compatible	compatible	compatible
	PC2/36 T8 INDUSTRY	86458036	2	compatible	compatible	compatible
	PC2x36 T8 PRO sl	22185217	2	compatible	compatible	compatible
	PC 2x36 T8 TOP sl	22185226	2	compatible	compatible	compatible
	PC 1x36 T8 TOP sl	22185223	1	not tested	compatible	compatible
	PC1/36 T8 PRO sc	89800008	1	not tested	compatible	compatible
	PC 1/36 T8 PRO	22176108	1	not tested	compatible	compatible
	PC 3/36 T8 PRO	22176231	3	not tested	compatible	compatible
VOSSLOH-SCHWABE	ELXc 136.207	188708	1	not compatible	compatible	not compatible
	ELXc 236.202	188316	2	compatible	compatible	compatible
	ELXc 236.208	188705	2	compatible	not compatible	not compatible
	ELXe 238.527	188137	2	compatible	compatible	compatible
	ELXe 238.527	188137	1	compatible	not compatible	compatible
BAG-HUECO	BCS36.1FX-11/220-240	10077590	1	compatible	compatible	compatible
	BCS36.2FX-11/220-240	10077591	2	compatible	compatible	compatible
	D36.2-23021 E	166132	2	compatible	compatible	compatible
	D 58.1-23021 E	166072	1	compatible	compatible	compatible
	ECS36.2SR-01/220-240	167032	2	compatible	not compatible	compatible
Trilux	D36.2-23021 E		2	not tested	compatible	compatible
	D58.1-23021E		1	not compatible	compatible	not compatible
	DD58.1-23031E		1	not compatible	not compatible	not compatible
Others	EM ballast		1	not compatible	not compatible	not compatible
	Direct Mains		1	not compatible	not compatible	not compatible

General note Philips LEDtube 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 InstantFit T8 are only tested with HF ballast on AC operation. The performance of Philips LEDtubes InstantFit T8 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: 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.

MASTER LEDtube HF InstantFit T8 – 1500 mm
Ballast Compatibility

KEY

(green)	Ballast is compatible
•	Ballast is compatible, light output may differ >10% compared to specifications
Dim	Ballast is compatible and conditional released for dimming
(red)	Ballast is not compatible
(white)	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

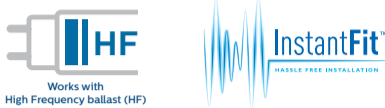Works with High Frequency ballast (HF) — InstantFit (HASSLE FREE INSTALLATION)

Ballast type	10nc / Ref. no.	Lamps on ballast	MASTER LEDtube 1500mm HF HO, Instant Fit T8 — 3100 lm — Product reference number: 929001284602 / 929001284402 / 929001284502 — AC (50 Hz) on HF Ballast Compatible	MASTER LEDtube 1500mm HF UO, Instant Fit T8 — 3700 lm — Product reference number: 929001300502 / 929001300302 / 929001300402 — AC (50 Hz) on HF Ballast Compatible
PHILIPS				
EI 158 TL-D 220-240	9137 006 075	1	Compatible	Compatible
HF-B 158 TLD 220-240	9137 001 123	1	Compatible	Compatible
HF-B 158 TLD EII 220-240	9137 001 927	1	Compatible	Compatible
HF-B 258 TLD 220-240	9137 001 125	2	Not compatible	Not compatible
HF-B 258 TL-D EII 220-240	9137 001 929	2	Compatible	Compatible
HF-E 158 TL-D	9137 130 389	1	Not compatible	Not compatible
HF-E 1/2 58 TL-D II	9137 130 409	2	Compatible	Compatible
HF-E 1/2 58 TL-D II	9137 130 409	1	Compatible	Compatible
HF-P 154/155 TL5 HO/PL-L III IDC	9137 130 282	1	Compatible	Compatible
HF-P 158 TLD EII 220-240	9137 001 912	1	Compatible	Compatible
HF-P 158 TL-D III IDC	9137 130 318	1	Compatible	Compatible
HF-P 258 TLD EII 220-240	9137 001 916	2	Compatible	Compatible
HF-P 258 TL-D III IDC	9137 130 319	2	Compatible	Compatible
HF-P Xt 158 TLD EII 220-240	9137 006 179	1	Compatible	Compatible
HF-P Xt 258 TL-D EII 220-240	9137 006 180	2	Compatible	Compatible
HF-P 158 TLD 220-240	9137 001 185	1	Not compatible	Not compatible
HF-P 258 TLD 220-240	9137 001 110	2	Compatible	Compatible
HF-R 258 TLD 220-240	9137 001 119	2	Dim	Dim
HF-R 158 TLD EII	9137 006 094	1	Dim	Dim
HF-R 258 TLD EII	9137 006 095	2	Dim	Dim
HF-R TD 258 TLD EII 220-240	9137 006 070	2	Not compatible	Not compatible
HF-RiTD 1 28/35/49/54TL5 E+	9137 006 956	1	Not compatible	Not compatible
HF-RiTD 2 28/35/49/54TL5 E+	9137 006 958	2	Not compatible	Not compatible
HF-S 158		1	Compatible	Compatible
HF-S 158 TL-D II	9137 130 322	1	Compatible	Compatible
HF-S 158 TL-D II 220-240V 50/60Hz	9137 130 322	1	Compatible	Compatible
HF-S 258 TL-D II	9137 130 325	2	Compatible	Compatible
HF-S 258 TL-D II HT	9137 006 899	2	Compatible	Compatible
HF-S 158 TLD 220-240	9137 006 319	1	Compatible	Compatible
EB-P 258 TLD ICC 220-240	9137 130 210	2	Compatible	Compatible
OSRAM				
QT Deluxe HF 1x58 230-240 DIM		1	Not compatible	Not compatible
QT Deluxe HF 2x58 230-240 Dim		2	Not compatible	Not compatible
QT-FIT8 1x58 – 70		1	Compatible	Compatible
QT-FIT8 2x58 – 70		2	Compatible	Compatible
QTP8 1x58		1	Compatible	Compatible
QTP8 2x58		2	Compatible	Compatible
QTP-OPTIMAL 1x54-58		1	Compatible	Compatible
QTP-OPTIMAL 2x54-58		2	Compatible	Compatible
QT 1X58 DIM		1	Not compatible	Not compatible
QT-FIT 5/8 1x54-58		1	Compatible	Compatible
QT-FIT 5/8 2x54-58		2	Compatible	Compatible
HELVAR				
EL1x58ngn		1	Not compatible	Not compatible
EL1x58s		1	Not compatible	Not compatible
EL2x58es		2	Not compatible	Not compatible
EL2x58HF		2	Not compatible	Not compatible
EL2x58ngn		2	Not compatible	Not compatible
EL2x58s		2	Not compatible	Not compatible
TRIDONIC ATCO				
PC 1/58 T8 INDUSTRY	86 458 037	1	Compatible	Compatible
PC 1/58 T8 PRO	22 176 094	1	Compatible	Compatible
PC 1x58 T8 PRO lp	22 185 215	1	Compatible	Compatible
PC 2/58 T8 INDUSTRY	86 458 038	2	Compatible	Compatible
PC 2x58 EO11		2	Compatible	Compatible
PC 2x58 EO11 IDC	22 083 174	2	Not compatible	Not compatible
PC 2x58 T8 PRO sl	22 185 218	2	Compatible	Compatible
PC 1x58 T8 TOP sl	22 185 224	1	Compatible	Compatible
PC 2x58 T8 TOP sl	22 185 227	2	Compatible	Compatible
PCA 1/58 excel one4all	22 085 286	1	Not compatible	Not compatible
PCA 2x58 EXCEL One4all lp	28 000 040	2	Compatible	Compatible

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube HF InstantFit T8 – 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

Works with High Frequency ballast (HF)

	Ballast type	10nc / Ref. no.	Lamps on ballast	MASTER LEDtube 1500mm HF HO, Instant Fit T8 3100 lm — Product reference number: 929001284602 929001284402 929001284502 — AC (50 Hz) on HF Ballast Compatible	MASTER LEDtube 1500mm HF UO, Instant Fit T8 3700 lm — Product reference number: 929001300502 929001300302 929001300402 — AC (50 Hz) on HF Ballast Compatible
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	BCD58.1F-01/220-240/1-10V	1009 7145	1	Dim	Dim
	BCS58.1FX-11/220-240	1007 7592	1		
	BCS58.2FX-11/220-240	1007 7593	2		
	BCS58.2SX-01/220-240	1005 1003	2		
	D 58.1-23021 E	166 072	1		
	D 58.2-23021 E	166 082	2		
	SCS58.2SR-11/220-240	166 272	2		
Trilux	D58.1-23021E		1		
	DD58.1-23031E		1		
May + Christie	MCU 158		1		
	MCU 258		2		
Others	Direct mains				
	Electro Magnetic Ballast				

General note Philips LEDtube 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 InstantFit T8 are only tested with HF ballast on AC operation. The performance of Philips LEDtubes InstantFit T8 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: 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.

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube Universal T8 – 1200 mm
Ballast Compatibility

KEY

	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
	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

Works with High Frequency ballast (HF) — InstantFit™

MASTER LEDtube 1200mm Universal, Instant Fit 2500lm

Product reference number:
929001336102
929001336202
929001336002

	Ballast type	10nc	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
PHILIPS	EB-C 136 TL-D 220-240	9137 131 992	1	(not compatible)
	EB-S 236 TL-D 220-230	9137 130 216	2	(not compatible)
	HF-B 136 TLD 220-240	9137 001 122	1	(compatible)
	HF-B 136 TLD EII 220-240	9137 001 926	1	(compatible)
	HF-B 236 TL-D 220-240	9137 001 124	2	(compatible)
	HF-B 236 TLD EII 220-240	9137 001 928	2	(compatible)
	HF-E 136 TL-D II	9137 130 410	1	*
	HF-E 236 TL-D	9137 130 391	2	(not compatible)
	HF-E 236 TL-D II	9137 130 411	2	(not compatible)
	HF-K 136 TLD 220-240	9137 001 477	1	(compatible)
	HF-P 136 TL-D III IDC	9137 130 315	1	*
	HF-P 236 TL-D III IDC	9137 130 316	2	(compatible)
	HF-P 336 TL-D III IDC	9137 130 317	3	(compatible)
	HF-P Xt 136 TLD EII 220-240	9137 006 177	1	(compatible)
	HF-P XT 236 TLD EII 220-240	9137 006 178	2	(compatible)
	HF-P 136 TLD EII 220-240	9137 001 911	1	(compatible)
	HF-P 236 TLD 230-240	9137 001 112	2	(compatible)
	HF-Pi 1 14/21/24/28/39 TL5 EII 220-240	9137 006 240	1	(compatible)
	HF-R 136 TL-D EII	9137 006 092	1	(compatible)
	HF-R 236 TL-D EII	9137 006 093	2	(compatible)
	HF-R 136 TL-D 220-240V 50/60Hz	9137 001 117	1	(not compatible)
	HF-Ri TD 1 14/21/24/39TL5 E+	9137 006 983	1	(not compatible)
	HF-Ri TD 2 14/21/24/39TL5 E+	9137 006 984	2	(not compatible)
	HF-S 136 TL-D II	9137 130 321	1	(compatible)
	HF-S 236 TL-D II	9137 130 324	2	*
	HF-S 336 TL-D II	9137 130 327	3	(compatible)
	HF-P 118/136 TL-D III	9137 130 315	1	*
	HF-S 118/136 TL-D II	9137 130 321	1	(compatible)
	HF-P 218/236 TL-D III	9137 130 316	2	(compatible)
	HF-S 218/236 TL-D II	9137 130 324	2	*
OSRAM	QT-FIT8 1x36		1	*
	QT-FIT8 2x36		2	*
	QTP8 1x36		1	*
	QTP8 2x36		2	(compatible)
	QTP-OPTIMAL 1x18-40		1	(compatible)
	QTP-OPTIMAL 2x18-40		2	*
	QT-FIT 5/8 2x18-39		2	(compatible)
HELVAR	EL1x36/40/18S		1	(compatible)
	EL1x36HF		1	*
	EL1x36ngn		1	(compatible)
	EL2x36/40s		2	(compatible)
	EL2x36ngn		2	(compatible)
TRIDONIC	PC 1/36 T8 INDUSTRY	86458035	1	*
	PC 1/36 T8 PRO	22176217	1	*
	PC 1x36 T8 PRO lp	22185214	1	*
	PC2/36 T8 INDUSTRY	86458036	2	*
	PC2x36 T8 PRO sl	22185217	2	(compatible)
	PC 2x36 T8 TOP sl	22185226	2	(compatible)
	PC 1x36 T8 TOP sl	22185223	1	(compatible)
	PC1/36 T8 PRO sc	89800008	1	(not compatible)
	PC 1/36 T8 PRO	22176108	1	*
	PC 3/36 T8 PRO	22176231	3	(compatible)

PHILIPS

MASTER LEDtube Universal T8 – 1200 mm

Ballast Compatibility

KEY

	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
	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

Works with High Frequency ballast (HF)

InstantFit

	Ballast type	10nc	Lamps on ballast	MASTER LEDtube 1200mm Universal, Instant Fit 2500lm Product reference number: 929001336102 929001336202 929001336002 AC (50Hz) on HF Ballast Compatible
VOSSLOH-SCHWABE	ELXc 136.207	188708	1	
	ELXc 236.202	188316	2	
	ELXc 236.208	188705	2	not compatible
	ELXe 238.527	188137	2	
	ELXe 238.527	188137	1	*
BAG-HUECO	BCS36.1FX-11/220-240	10077590	1	
	BCS36.2FX-11/220-240	10077591	2	*
	D36.2-23021 E	166132	2	
	D 58.1-23021 E	166072	1	*
	ECS36.2SR-01/220-240	167032	2	not compatible
Trilux	D36.2-23021 E		2	
	D58.1-23021E		1	*
	DD58.1-23031E		1	not compatible
Others	EM ballast		1	
	Direct Mains (only one single side supply)		1	

General note Philips LEDtube InstantFit T8

General notes: Philips LEDtubes Universal T8 are designed to work on HF ballasts, or EM ballast, or direct mains connection.

For HF ballast connection: Refer to the product reference number in the header of the columns to use this product–ballast compatibility list.
Please note that Philips LEDtubes Universal T8 are only tested with HF ballast on AC operation. The performance of Philips LEDtubes InstantFit T8 on HF ballasts with DC operation is not tested and is therefore not guaranteed. 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 HF 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 MASTER LEDtubes Universal 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.

For EM ballasts or direct mains connection: Please refer to the installation guide.

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube Universal T8 – 1500 mm
Ballast Compatibility

KEY

	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
	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

Works with High Frequency ballast (HF)

InstantFit HASSLE FREE INSTALLATION

MASTER LEDtube 1500mm Universal, Instant Fit 3700lm

Product reference number:
929001336402
929001336502
929001336302

	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	*
	HF-B 158 TLD 220-240	9137 001 123	1	
	HF-B 158 TLD EII 220-240	9137 001 927	1	*
	HF-B 258 TLD 220-240	9137 001 125	2	
	HF-B 258 TL-D EII 220-240	9137 001 929	2	*
	HF-E 158 TL-D	9137 130 389	1	
	HF-E 1/2 58 TL-D II	9137 130 409	2	
	HF-E 1/2 58 TL-D II	9137 130 409	1	*
	HF-P 154/155 TL5 HO/PL-L III IDC	9137 130 282	1	
	HF-P 158 TLD EII 220-240	9137 001 912	1	*
	HF-P 158 TL-D III IDC	9137 130 318	1	
	HF-P 258 TLD EII 220-240	9137 001 916	2	
	HF-P 258 TL-D III IDC	9137 130 319	2	
	HF-P Xt 158 TLD EII 220-240	9137 006 179	1	*
	HF-P Xt 258 TL-D EII 220-240	9137 006 180	2	
	HF-P 158 TLD 220-240	9137 001 185	1	
	HF-P 258 TLD 220-240	9137 001 110	2	
	HF-R 158 TLD 220-240	9137 001 118	1	
	HF-R 258 TLD 220-240	9137 001 119	2	
	HF-R 158 TLD EII	9137 006 094	1	
	HF-R 258 TLD EII	9137 006 095	2	
	HF-R TD 258 TLD EII 220-240	9137 006 070	2	
	HF-RiTD 1 28/35/49/54TL5 E+	9137 006 956	1	
	HF-RiTD 2 28/35/49/54TL5 E+	9137 006 958	2	
	HF-S 158		1	
	HF-S 158 TL-D II	9137 130 322	1	*
	HF-S 158 TL-D II 220-240V 50/60Hz	9137 130 322	1	
	HF-S 258 TL-D II	9137 130 325	2	*
	HF-S 258 TL-D II HT	9137 006 899	2	
	HF-S 158 TLD 220-240	9137 006 319	1	
	EB-P 258 TLD ICC 220-240	9137 130 210	2	*
OSRAM	QT Deluxe HF 1x58 230-240 DIM		1	
	QT Deluxe HF 2x58 230-240 Dim		2	
	QT-FIT8 1x58 – 70		1	
	QT-FIT8 2x58 – 70		2	
	QTP8 1x58		1	
	QTP8 2x58		2	*
	QTP-OPTIMAL 1x54-58		1	
	QTP-OPTIMAL 2x54-58		2	
	QT 1X58 DIM		1	
	QT-FIT 5/8 1x54-58		1	*
	QT-FIT 5/8 2x54-58		2	
HELVAR	EL1x58ngn		1	
	EL1x58s		1	
	EL2x58es		2	
	EL2x58HF		2	
	EL2x58ngn		2	
	EL2x58s		2	
TRIDONIC	PC 1/58 T8 INDUSTRY	86 458 037	1	*
	PC 1/58 T8 PRO	22 176 094	1	*
	PC 1x58 T8 PRO lp	22 185 215	1	
	PC 2/58 T8 INDUSTRY	86 458 038	2	
	PC 2x58 E011		2	*
	PC 2x58 E011 IDC	22 083 174	2	
	PC 2x58 T8 PRO sl	22 185 218	2	
	PC 1x58 T8 TOP sl	22 185 224	1	
	PC 2x58 T8 TOP sl	22 185 227	2	
	PCA 1/58 excel one4all	22 085 286	1	
	PCA 2x58 EXCEL One4all lp	28 000 040	2	

www.philips.com/LEDtube

PHILIPS

MASTER LEDtube Universal T8 – 1500 mm

Ballast Compatibility

KEY

	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
	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

Works with High Frequency ballast (HF)

InstantFit HASSLE FREE INSTALLATION

MASTER LEDtube 1500mm Universal, Instant Fit 3700lm

Product reference number:
929001336402
929001336502
929001336302

	Ballast type	10nc	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
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	BCD58.1F-01/220-240/1-10V	1009 7145	1	*
	BCS58.1FX-11/220-240	1007 7592	1	
	BCS58.2FX-11/220-240	1007 7593	2	
	BCS58.2SX-01/220-240	1005 1003	2	*
	BCS58.1SR-01/220-240		1	
	D 58.1-23021 E	166 072	1	
	D 58.2-23021 E	166 082	2	
	SCS58.2SR-11/220-240	166 272	2	
Trilux	D58.1-23021E		1	
	DD58.1-23031E		1	
	DD58.2-23021E		2	
May + Christie	MCU 158		1	
	MCU 258		2	
Others	Direct Mains (only one single side supply)			
	Electro Magnetic Ballast			

General note Philips LEDtube InstantFit T8

General notes: Philips LEDtubes Universal T8 are designed to work on HF ballasts, or EM ballast, or direct mains connection.

For HF ballast connection: Refer to the product reference number in the header of the columns to use this product-ballast compatibility list.
Please note that Philips LEDtubes Universal T8 are only tested with HF ballast on AC operation. The performance of Philips LEDtubes InstantFit T8 on HF ballasts with DC operation is not tested and is therefore not guaranteed. 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 HF 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 MASTER LEDtubes Universal 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.

For EM ballasts or direct mains connection: Please refer to the installation guide.

www.philips.com/LEDtube

PHILIPS

CorePro LEDtube HF InstantFit T8 – 600mm

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

HF Works with High Frequency ballast (HF)

InstantFit HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	Corepro LEDtube HF, Instant Fit 600mm T8 800lm — Product reference number: 929001249502 929001249602 — AC (50Hz) on HF Ballast Compatible
PHILIPS	HF-P 118 TLD III IDC	9137 130 312	1	
	HF-P 218 TLD III IDC	9137 130 313	2	
	HF-S 118 TLD II	9137 130 320	1	
	HF-S 218 TL-D II 220-240V 50/60Hz	9137 130 323	2	
	HF-S 3/4x18 TLD II	9137 130 326	3	*
	HF-S 3/4x18 TLD II	9137 130 326	4	
	HF-Matchbox 1x18 Blue	9137 004 180 / 9137 004 179	1	*
	HF-Matchbox 1x18 RED		1	*
	HF-P 3/4x18 TLD III IDC	9137 130 314	3	
	HF-P 3/4x18 TLD III IDC	9137 130 314	4	
	HF-E 136 TL-D II 220-240V 50/60Hz (HF-E 218 TLD)	9137 130 390	2	not compatible
	HF-E 418 TL-D II 220-240V 50/60Hz-parl	9137 130 412	4	
	HF-P 118 TLD 220-240	9137 001 709	1	
OSRAM	QTP8 1x18		1	*
	QTP8 2x18		2	not compatible
	QT-FIT8 1x18		1	*
	QT-FIT8 2x18		2	
	QT Fit 5/8 1x18-39		1	
	QTP-OPTIMAL 118-40		1	
	QTP-OPTIMAL 218-40		2	*
	QT Fit 5/8 2x18-39		2	*
	QT-FIT8 3/4X18		3	*
	QT-FIT8 3/4X18		4	*
HELVAR	EL1x18ngn		1	
	EL2x18ngn		2	
	EL 3/4x18ngn-4lamp		4	not compatible
	EL 3/4x18ngn		3	
	EL1x18s		1	*
	EL 4x18ngn		4	*
TRIDONIC	PC 118 PRO lp	22185213	1	
	PC 218 PRO lp	22185216	2	
	PC 1X18-24W BASIC	22176000	1	*
	PC 1x18 T8 TOP sl	22185222	1	
	PC 3/4X18 TOP lp	22185219 / 22185228	3	
	PC 3/4X18 TOP lp	22185219 / 22185228	4	*
	PC 1/14-35/24/39 T5 PRO-M lp	22176182	1	*
	PC 2/14-35/24/39 T5 PRO-M lp	22176185	2	not compatible
	PC 1x18 T8 TEC	87500113	1	*
	PC 2x18 T8 TEC	87500114	2	
	PC 2x36 T8 TEC (4x18 T8 TEC)	87500116	4	
VOSSLOH-SCHWABE	ELXc 136.200	188314	1	*
	ELXc 236.208		2	*
	ELXc 424.379	188116	3	not compatible
	ELXc 424.379	188116	4	not compatible
	ELXc 418.204	188318	3	not compatible
	ELXc 418.204	188318	4	not compatible
	ELXc 136.207		1	*
BAG-HUECO	BCS18.1FX-11/220-240	1007 7588	1	
	BCS18.2FX-11/220-240	1007 7589	2	
	BCS18.3-4LR-01/220-240 3lamp	1005 0999	3	
	BCS18.3-4LR-01/220-240 4lamp	1005 0999	4	
Others	Direct mains		1	not compatible
	Electro Magnetic Ballast		1	not compatible

General note Philips CorePro LEDtube 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 LEDtubes. 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 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.

www.philips.com/LEDtube

PHILIPS

CorePro LEDtube HF InstantFit T8 – 1200mm

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

Works with High Frequency ballast (HF) — **InstantFit** HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	Corepro LEDtube HF, Instant Fit 1200mm T8 1600lm — Product reference number: 929001249902 929001136502 — AC (50Hz) on HF Ballast Compatible
PHILIPS	EB-C 136 TL-D 220-240	9137 131 992	1	not compatible
	EB-S 236 TL-D 220-230	9137 130 216	2	not compatible
	HF-B 136 TLD 220-240	9137 001 122	1	*
	HF-B 136 TLD EII 220-240	9137 001 926	1	compatible
	HF-B 236 TL-D 220-240	9137 001 124	2	not compatible
	HF-B 236 TLD EII 220-240	9137 001 928	2	compatible
	HF-E 136 TL-D II	9137 130 410	1	not compatible
	HF-E 236 TL-D	9137 130 391	2	not compatible
	HF-E 236 TL-D II	9137 130 411	2	not compatible
	HF-K 136 TLD 220-240	9137 001 477	1	not compatible
	HF-P 136 TL-D III IDC	9137 130 315	1	compatible
	HF-P 236 TL-D III IDC	9137 130 316	2	compatible
	HF-P 336 TL-D III IDC	9137 130 317	3	*
	HF-P Xt 136 TLD EII 220-240	9137 006 177	1	*
	HF-P XT 236 TLD EII 220-240	9137 006 178	2	compatible
	HF-P 136 TLD EII 220-240	9137 001 911	1	compatible
	HF-P 236 TLD 230-240	9137 001 112	2	*
	HF-Pi 1 14/21/24/28/39 TL5 EII 220-240	9137 006 240	1	compatible
	HF-R 136 TL-D EII 220-240V 50/60Hz	9137 006 092	1	compatible
	HF-R 236 TL-D EII 220-240V 50/60Hz	9137 006 093	2	compatible
	HF-R 136 TL-D 220-240V 50/60Hz	9137 001 117	1	compatible
	HF-R 236 TL-D 220-240V 50/60Hz	9137 001 120	2	compatible
	HF-S 136 TL-D II	9137 130 321	1	*
	HF-S 236 TL-D II	9137 130 324	2	compatible
	HF-S 336 TL-D II	9137 130 327	3	*
	HF-P 118/136 TL-D III	9137 130 315	1	compatible
	HF-S 118/136 TL-D II	9137 130 321	1	compatible
	HF-P 218/236 TL-D III	9137 130 316	2	compatible
	HF-S 218/236 TL-D II	9137 130 324	2	compatible
OSRAM	QT-FIT8 1x36		1	compatible
	QT-FIT8 2x36		2	compatible
	QTP8 1x36		1	compatible
	QTP8 2x36		2	not compatible
	QTP-OPTIMAL 1x18-40		1	not compatible
	QTP-OPTIMAL 2x18-40		2	compatible
	QT-FIT 5/8 2x18-39		2	*
HELVAR	EL1x36/40/18S		1	compatible
	EL1x36HF		1	*
	EL1x36ngn		1	not compatible
	EL2x36/40s		2	*
	EL2x36ngn		2	compatible
TRIDONIC	PC 1/36 T8 INDUSTRY	86458035	1	not compatible
	PC 1/36 T8 PRO	22176217	1	compatible
	PC 1x36 T8 PRO lp	22185214	1	compatible
	PC2/36 T8 INDUSTRY	86458036	2	not compatible
	PC2x36 T8 PRO sl	22185217	2	compatible
	PC 2x36 T8 TOP sl	22185226	2	compatible
	PC 1x36 T8 TOP sl	22185223	1	compatible
	PC1/36 T8 PRO sc	89800008	1	*
	PC 1/36 T8 PRO	22176108	1	not compatible
	PC 3/36 T8 PRO	22176231	3	not compatible

www.philips.com/LEDtube

PHILIPS

CorePro LEDtube HF InstantFit T8 – 1200mm
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

HF Works with High Frequency ballast (HF)

InstantFit HASSLE FREE INSTALLATION

Corepro LEDtube HF, Instant Fit 1200mm T8 1600lm

Product reference number:
929001249902
929001136502

	Ballast type	10nc / Ref. no.	Lamps on ballast	AC (50Hz) on HF Ballast Compatible
VOSSLOH-SCHWABE	ELXc 136.207	188708	1	
	ELXc 236.202	188316	2	
	ELXc 236.208	188705	2	
	ELXe 238.527	188137	2	
BAG-HUECO	BCS36.1FX-11/220-240	10077590	1	
	BCS36.2FX-11/220-240	10077591	2	
	D36.2-23021 E	166132	2	
	D 58.1-23021 E	166072	1	
	ECS36.2SR-01/220-240	167032	2	
Trilux	D58.1-23021E		1	
	DD58.1-23031E		1	
Others	EM ballast		1	
	Direct Mains		1	

General note Philips CorePro LEDtube 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 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.

PHILIPS

CorePro LEDtube HF InstantFit T8 – 1500mm
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

Works with High Frequency ballast (HF)

InstantFit — HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	Corepro LEDtube HF, Instant Fit 1500mm T8 2000lm — Product reference number: 929001249702 929001249802 — AC (50Hz) on HF Ballast Compatible
PHILIPS	EI 158 TL-D 220-240	9137 006 075	1	
	HF-B 158 TLD 220-240	9137 001 123	1	*
	HF-B 158 TLD EII 220-240	9137 001 927	1	
	HF-B 258 TLD 220-240	9137 001 125	2	(not compatible)
	HF-B 258 TL-D EII 220-240	9137 001 929	2	
	HF-E 158 TL-D	9137 130 389	1	(not compatible)
	HF-E 1/2 58 TL-D II	9137 130 409	2	*
	HF-E 1/2 58 TL-D II	9137 130 409	1	*
	HF-P 158 TLD EII 220-240	9137 001 912	1	
	HF-P 158 TL-D III IDC	9137 130 318	1	
	HF-P 258 TLD EII 220-240	9137 001 916	2	
	HF-P 258 TL-D III IDC	9137 130 319	2	
	HF-P Xt 158 TLD EII 220-240	9137 006 179	1	
	HF-P Xt 258 TL-D EII 220-240	9137 006 180	2	
	HF-P 258 TLD 220-240	9137 001 110	2	(not compatible)
	HF-S 158		1	
	HF-S 158 TL-D II	9137 130 322	1	*
	HF-S 258 TL-D II	9137 130 325	2	
	HF-S 258 TL-D II HT	9137 006 899	2	
	HF-S 158 TLD 220-240	9137 006 319	1	
	EB-P 258 TLD ICC 220-240		2	*
OSRAM	QT-FIT8 1x58-70		1	
	QT-FIT8 2x58-70		2	*
	QTP8 1x58		1	
	QTP8 2x58		2	
	QTP-OPTIMAL 1x54-58		1	
	QTP-OPTIMAL 2x54-58		2	*
	QT-FIT 5/8 1x54-58		1	
	QT-FIT 5/8 2x54-58		2	*
HELVAR	EL1x58ngn		1	
	EL1x58s		1	
	EL2x58es		2	(not compatible)
	EL2x58HF		2	
	EL2x58ngn		2	(not compatible)
	EL2x58s		2	
TRIDONIC	PC 1/58 T8 INDUSTRY	86 458 037	1	(not compatible)
	PC 1/58 T8 PRO	22 176 094	1	(not compatible)
	PC 1x58 T8 PRO lp	22 185 215	1	(not compatible)
	PC 2/58 T8 INDUSTRY	86 458 038	2	
	PC 2x58 EO11		2	(not compatible)
	PC 2x58 EO11 IDC	22 083 174	2	
	PC 2x58 T8 PRO sl	22 185 218	2	
	PC 1x58 T8 TOP sl	22 185 224	1	
	PC 1x58 T8 TOP sl	22 185 227	2	
	PCA 1/58 excel one4all	22 085 286	1	(not compatible)
	PCA 2x58 EXCEL One4all lp	28 000 040	2	

www.philips.com/LEDtube

PHILIPS

CorePro LEDtube HF InstantFit T8 – 1500mm

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

Works with High Frequency ballast (HF)

InstantFit HASSLE FREE INSTALLATION

	Ballast type	10nc / Ref. no.	Lamps on ballast	**Corepro LEDtube HF, Instant Fit 1500mm T8 2000lm** **Product reference number:** **929001249702** **929001249802** AC (50Hz) on HF Ballast Compatible
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-11/220-240	1007 7592	1	
	BCS58.2FX-11/220-240	1007 7593	2	
	BCS58.2SX-01/220-240	1005 1003	2	
	D 58.1-23021 E	166 072	1	*
	D 58.2-23021 E	166 082	2	
	SCS58.2SR-11/220-240	166 272	2	
Trilux	D58.1-23021E		1	*
	DD58.1-23031E		1	
May + Christie	MCU 158		1	
	MCU 258		2	
Others	Direct mains			
	Electro Magnetic Ballast			

General note Philips CorePro LEDtube 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 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.

www.philips.com/LEDtube

PHILIPS

PHILIPS

CorePro LED PL–C
CorePro LED PL–L
compatibility list
Professional Q3 2017

Table of content

Philips CorePro LED PL–C

Philips CorePro LED PL–L

Philips CorePro LED PL-C 4.5W 8xx 4P G24q-1

Ballast Compatibility

KEY

🟩	Ballast is compatible
🟥	Ballast is not compatible, will not work according to Philips claimed specifications

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

	Ballast type	10nc	Lamps on ballast	CorePro LED PLC 4.5W 830 4P G24q-1 929001351002 CorePro LED PLC 4.5W 840 4P G24q-1 929001351102 AC (50Hz) on HF Ballast Compatible
PHILIPS	HF-M 113 TL/PLS/PLC SH	9137004137	1	🟩
	HF-M 113 TL/PLS/PLC LH	9137004139	1	🟩
	BLUE 114 LH TL/PLS/PLC	9137004217	1	🟩
	RED 114 SH TL/TL5/PL-C/S	9137004232	1	🟩
	HF-P 1 13-17 PL-T/C/R EII	9137006311	1	🟩
	HF-P 2 13-17 PL-T/C/R EII	9137006312	2	🟩
	EB-C 113 PL-T/C 220	9137131984	1	🟥
	EB-C 213 PL-T/C 220	9137131985	2	🟥
OSRAM	QT-ECO 1X4-16/220-240 L		1	🟩
	QT-ECO 1X4-16/220-240 S		1	🟩
	QTP-D/E 1X10-13		1	🟩
	QTP-D/E 2X10-13		2	🟩
VOSSLOH-SCHWABE	ELXc 213.870	188698	2	🟥
	ELXc 213.870	188698	1	🟥
	ELXs 121.901	188663	1	🟥
	ELXs 121.904	188664	1	🟥
TRIDONIC	PCA 1x11/13 TC EXCEL one4all	22185134	1	🟥
	PCA 1x11/13 TC ECO	22185126	1	🟥
	PCA 2x11/13 TC EXCEL one4all	22185135	2	🟥
	PCA 2x11/13 TC ECO	22185127	2	🟥
	PC 1x5-16W BASIC	24138830	1	🟩
	PC 1x5-16W BASIC sl	24138833	1	🟩
	PC 1/2x9-13 TC PRO	22176405	2	🟥
	PC 1/2x9-13 TC PRO	22176405	1	🟥
BAG HUECO	BCD13.1-2Q-01/220-240/1-10V	10096393	2	🟩
	BCD13.1-2Q-01/220-240/1-10V	10096393	1	🟩
	BCS21.1-2LS-01/220-240	10095043	2	🟩
	BCS21.1-2LS-01/220-240	10095043	1	🟩
	BCS21.1-2Q-01/220-240	10097543	2	🟩
	BCS21.1-2Q-01/220-240	10097543	1	🟩
	BCS21.1-2QI-01/220-240	10095743	2	🟩
	BCS21.1-2QI-01/220-240	10095743	1	🟩
	EBS21.1C-01/220-240	10050990	1	🟩
	EBS21.1M-01/220-240	10050994	1	🟩
	EBS16.1C-01/220-240	10050989	1	🟩
TCI	BCC 121	137946HTC	1	🟩
	BCC 121/2	137969/21MM	1	🟩
	BCC 121/2 SL	137944/21H	1	🟩
	BCC 121 SL	137944B/21H	1	🟩
	BCC 121 IP54	137969IP21MM	1	🟩
	MBQ 113/2	137968/113	1	🟥
	MB213	137988/213	2	🟩
	MB213/2	137988/2132	2	🟩
	MBQ 213/2	137968/213	2	🟥

General note Philips CorePro LED PL-C

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 CorePro LED PLC 4P are only tested with HF ballast on AC operation. The performance of Philips CorePro LED PLC 4P on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips CorePro LED PLC 4P range is designed to work on HF ballasts only. For EM ballasts configuration, 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 CorePro LED PLC 4P 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 CorePro LED PLC 4P. 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: Philips CorePro LED PLC 4P 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.

PHILIPS

Philips CorePro LED PL−C 6.5W 8xx 4P G24q−2

Ballast Compatibility

KEY

■	Ballast is compatible
■	Ballast is not compatible, will not work according to Philips claimed specifications

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

	Ballast type	10nc	Lamps on ballast	CorePro LED PLC 6.5W 830 4P G24q-2 929001201002 CorePro LED PLC 6.5W 840 4P G24q-2 929001201102 AC (50Hz) on HF Ballast Compatible
PHILIPS	HF-P 118 PL-T/C III 220-240V 50/60Hz	9137006485	1	
	HF-P 218 PL-T/C III 220-240V 50/60Hz	9137006486	2	
	Philips HF-M RED 118 SH PL-C/PL-T 230-240V	9137004234	1	
	HF-S 218 PL-T/C II SR 220-240V 50/60Hz	9137130358	2	
	HF-S 118 PL-T/C II SR 220-240V 50/60Hz	9137130359	1	
	HF-P 218 PL-T/C 220-240	9137001553	2	
	HF-P 118 PL-T/C EII	9137006309	1	
	HF-P 218 PL-T/C EII	9137006310	2	
OSRAM	QTP-T/E 1X18, 2X18 - Single		1	
	QTP-T/E 1X18, 2X18 - Dual		2	
	QT-ECO T/E 2X18/220-240		2	
	Quicktronic QT-D/E 1x18 / 230-240		1	
	QTP-T/E 2x18		2	
VOSSLOH-SCHWABE	ELXs 121.901 1x13/18W	188663	1	
	ELXs 121.904 1x13/18W	188664	1	
	ELXc 218.871 1/2x18W - Single	188699	1	
	ELXc 218.871 1/2x18W - Dual	188699	2	
TRIDONIC	PC 1/2x18 TC PRO sr - Single	22176416	1	
	PC 1/2x18 TC PRO sr - Dual	22176416	2	
	PC 1/2x18 TC PRO - Single	1307239	1	
	PC 1/2x18 TC PRO - Dual	1307239	2	
	PC 1x18 TC TOP	28000073	1	
	PC 2x18 TC TOP	28000074	2	
	PC 1/2x18 TC PRO sr - Single	22176412	1	
	PC 1/2x18 TC PRO sr - Dual	22176412	2	
BAG HUECO	BCS18.1-2Q-01 / 220-240 1/2x TC-DEL/-TEL 18W - Single	10097544	1	
	BCS18.1-2Q-01 / 220-240 1/2x TC-DEL/-TEL 18W - Dual	10097544	2	
	BCS18.1-2LS-01 / 220-240 1/2x TC-DEL/-TEL 18W - Single	10095044	1	
	BCS18.1-2LS-01 / 220-240 1/2x TC-DEL/-TEL 18W - Dual	10095044	2	
HELVAR	EL1/2x18TCs - Single		1	
	EL1/2x18TCs - Dual		2	
TCI	MBQ 118/2	137968/118	1	
	MBQ 218/2	137968/218	2	
	BCC 121	137946HTC	1	

General note Philips CorePro LED PL-C

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 CorePro LED PLC 4P are only tested with HF ballast on AC operation. The performance of Philips CorePro LED PLC 4P on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips CorePro LED PLC 4P range is designed to work on HF ballasts only. For EM ballasts configuration, 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 CorePro LED PLC 4P 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 CorePro LED PLC 4P. 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: Philips CorePro LED PLC 4P 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.

www.philips.com/LEDtube

PHILIPS

Philips CorePro LED PL-C 9.0W 8xx 4P G24q-3

Ballast Compatibility

KEY

▉ (green)	Ballast is compatible
▉ (red)	Ballast is not compatible, will not work according to Philips claimed specifications

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

	Ballast type	10nc	Lamps on ballast	CorePro LED PLC 9W 830 4P G24q-3 929001200802 CorePro LED PLC 9W 840 4P G24q-3 929001200902 AC (50Hz) on HF Ballast Compatible
PHILIPS	HF-P 226 PL-T/C III 220-240V 50/60Hz	9137006488	2	Compatible
	HF-P 126 PL-T/C III 220-240V 50/60Hz	9137006487	1	Compatible
	HF-P 1 22-42 PL-T/C/L/TL5C EII 220-240V	9137006307	1	Compatible
	HF-P 2 22-42 PL-T/C/L/TL5C EII 220-240V	9137006308	2	Compatible
	HF-S 226 PL-T/C II SR 220-240V		2	Compatible
	HF-S 226 PL-T/C/L/TL5C II SR 220-240V		2	Not compatible
	HF-S 126 PL-T/C/L/TL5C II SR 220-240V	9137130357	1	Not compatible
	HF-P 126 PL-T/C 26		1	Not compatible
	HF-P 226 PL-T/C 220-240		2	Not compatible
	HF-P 26-42 PL-T/C 220-240		2	Not compatible
OSRAM	QTP-M 1x26-42		1	Compatible
	QTP-M 2x26-32 – Dual		2	Compatible
	QTP-M 2x26-32 – Single		1	Compatible
	QT-M 2x26-42/220-240 S		2	Not compatible
	QTP-T/E 1x26-42, 2x26 – Dual		2	Not compatible
	QTP-T/E 1x26-42, 2x26 – Single		1	Not compatible
	QT-ECO T/E 2X26/220-240		2	Not compatible
	QT-ECO 1X26/220...240 S		1	Not compatible
	Quicktronic QT-T/E 2x26 / 230-240		2	Not compatible
	QT-M 2x26-32/230-240 S		2	Not compatible
	QT-M 1x26-42/220-240 S		1	Not compatible
VOSSLOH-SCHWABE	ELXc 142.872 2x26W 1x26/32/42W – Dual	188700	2	Compatible
	ELXc 142.872 2x26W 1x26/32/42W – Single	188700	1	Compatible
	ELXc 242.837 2x26/32/42W	188643	2	Compatible
	ELXs 126.906 1x26	188667	1	Compatible
TRIDONIC	PC 1/2x26 TC PRO sr – Single	22176417	1	Compatible
	PC 1/2x26 TC PRO sr – Dual	22176417	2	Compatible
	PC 1/2 x 26-42 TC PRO – Single	22176408	1	Compatible
	PC 1/2 x 26-42 TC PRO – Dual	22176408	2	Compatible
	PC 2x26-42 TC PRO	22176410	2	Compatible
	PC 1x26-42 TC TOP	28000075	1	Compatible
	PC 2x26 TC TOP	28000076	2	Compatible
BAG HUECO	BCS42.1/26.2LS-01/220-240 1/2x TC-DEL/-TEL 26W – Single	10095045	1	Compatible
	BCS42.1/26.2LS-01/220-240 1/2x TC-DEL/-TEL 26W – Dual	10095045	2	Compatible
	BCS42.1/26.2Q-01/220-240 1/2x TC-DEL/-TEL 26W – Single	10097545	1	Not compatible
	BCS42.1/26.2Q-01/220-240 1/2x TC-DEL/-TEL 26W – Dual	10097545	2	Compatible
	BCS70.1/42.2Q-01/220-240 1/2x TC-DEL/-TEL 26W – Single	10097546	1	Compatible
	BCS70.1/42.2Q-01/220-240 1/2x TC-DEL/-TEL 26W – Dual	10097546	2	Compatible
HELVAR	EL1/2x18-42TCs – Single		1	Not compatible
	EL1/2x18-42TCs – Dual		2	Not compatible
	EL2x32/42TCs		1	Not compatible
TCI	MBQ 226/2	137968/226	2	Not compatible
	MBQ 142/2	137968/142	1	Not compatible
	MBQ 242/2 – Single	137962/242	1	Compatible
	MBQ 242/2 – Dual	137962/242	2	Not compatible
	BCC 126	137949HTC	1	Compatible

General note Philips CorePro LED PL-C

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 CorePro LED PLC 4P are only tested with HF ballast on AC operation. The performance of Philips CorePro LED PLC 4P on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips CorePro LED PLC 4P range is designed to work on HF ballasts only. For EM ballasts configuration, 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 CorePro LED PLC 4P 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 CorePro LED PLC 4P. 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: Philips CorePro LED PLC 4P 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.

www.philips.com/LEDtube

Philips CorePro LED PL-L HF 16W 8xx 4P 2G11

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

Ballast type	10nc	Lamps on ballast	CorePro LED PLL HF 16W 8xx 4P 2G11 929001381502 929001381602 929001381702 AC (50Hz) on HF Ballast Compatible
PHILIPS			
HF-P 136 TL-D III 220–240V 50/60Hz IDC	913713031566	1	
HF-P 236 TL-D III 220–240V 50/60Hz IDC	913713031666	2	
HF-S 136 TL-D II 220–240V 50/60Hz	913713032166	1	
HF-S 236 TL-D II 220–240V 50/60Hz	913713032466	2	
HF-E 136 TL-D II 220–240 50/60Hz	913713041066	1	*not compatible*
HF-E 236 TL-D II 220–240 50/60Hz	913713041166	2	*not compatible*
HF-S 336 TL-D II 220–240V 50/60Hz	913713032766	3	
HF-Pi 1 14/21/24/39 TL5 EII 220–240V	913700624066	1	
HF-Pi 2 14/21/24/39 TL5 EII 220–240V	913700624266	2	
HF-P 136 PLL EII 220–240V 50/60Hz	913700192066	1	
HF-P 236 PLL EII 220–240V 50/60Hz	913700192366	2	
HF-P 136 PL-L III 220–240V 50/60Hz	913713028466	1	
HF-P 236 PL-L III 220–240V 50/60Hz	913713028566	2	
HF-P 136 PLL 220–240	9137001145	1	
HF-R 236 TL-D EII 220–240V 50/60Hz	913700609366	2	•
HF-Regulator 236 PL-L EII 220–240V 50/60Hz	913700620066	2	•
HF-R 136 PLL 220–240	9137001156	1	•
HF-R 236 PLL 220–240	9137001157	2	•
HF-Ri TD I 14/21/24/39 TL5 E+	9137006983	1	•
HF-B 136 TLD 220–240	9137001122	1	
HF-B 136 TLD EII 220–240	9137001926	1	
HF-B 236 TLD EII 220–240	9137001928	2	
OSRAM			
Qti 1x14/24/21/39 GII		1	
Qti 2x14/24/21/39 GII		2	
QT-M 2x26–42/220–240 S		2	*not compatible*
QTP-DL 1x36–40		1	
QTP-DL 2x36–40		2	
QTP-M 1x26–42		1	
QTP-M 2x26–32		2	
QTP-OPTIMAL 2x18–40		2	
Quictronic QT 1x36/230		1	*not compatible*
QT-M 1x26–42/230–240 S		1	
QT-M 2x26–32/230–240 S		2	
HELVAR			
EL1x39/36ngn5		1	*not compatible*
EL2x39/36ngn5		2	*not compatible*
EL2x39/36s		2	
EL1/2x36/38TCs – Single		1	*not compatible*
EL1/2x36/38TCs – Single		1	
EL1/2x18–42TCs – Single		1	
VOSSLOH SCHWABE			
ELXc 140.862	188140	1	
ELXc 240.863	188616	2	
ELXc 142.872	188700	1	
ELXc 242.837	188643	2	
ELXc 236.208	188705	2	
ELXc 142.876	188888	1	
ELXc 242.877	188889	2	
TRIDONIC			
PC 1/36 TCL PRO	22176141	1	
PC 2/36 TCL PRO	22176170	2	
PC 3/36 T8 PRO	22176231	3	
PC 1/14–35/24/39 T5 PRO-M lp	22176182	1	
PC 2/14–21/24/39 T5 PRO-M lp	22176185	2	
PC 1x36 T8 TEC	87500258	1	
PC 2x36 T8 TEC	87500259	2	
PC 2x36/4x18 T8 TEC	87500260	2	
PCA 2/36 TCL ECO	22085516	2	*not compatible*

PHILIPS

Philips CorePro LED PL-L HF 16W 8xx 4P 2G11

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

	Ballast type	10nc	Lamps on ballast	CorePro LED PLL HF 16W 8xx 4P 2G11 929001381502 929001381602 929001381702
				AC (50Hz) on HF Ballast Compatible
BAG HUECO	BCS38.1LS-01/220-240	10097427	1	
	BCS38.1Q-01/220-240	10097437	1	
	BCS39.1FX-11/220-240	10077581	1	
	BCS42.1Q-01/220-240	10097535	1	
	MLS39.1-2FR-11/220-240 – Single	10092026	1	
	MLS39.1-2FR-11/220-240 – Single	10092026	1	
	BCS39.2FX-11/220-240	10077582	2	
	D58.1-23021 E	166072	1	
	BCS36.1SR-01/220-240	10051000	1	
Trilux	D58.1-23021 E		1	
Others	Direct Mains			
	Electro Magnetic Ballast			

General note Philips CorePro LED PLL

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 CorePro LED PLL 4P are only tested with HF ballast on AC operation. The performance of Philips CorePro LED PLL 4P on HF ballasts with DC operation is not tested and is therefore not guaranteed. Philips CorePro LED PLL 4P 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 CorePro LED PLL 4P 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 CorePro LED PLL 4P. 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: Philips CorePro LED PLL 4P 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.

09/2017
Data subject to change.