



# CorePro LEDtube HF T5 HE - 600mm

## Ballast Compatibility



### KEY

	Ballast is compatible
*	Ballast is compatible, light output may differ >10% compared to specifications
**	Ballast is compatible, light output may differ >20% compared to specifications
	Ballast is not compatible

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	Ballast type	12nc	Lamps on ballast
HELVAR	EL3/4x14ngn5		3
	EL3/4x14ngn5		4
	EL1x14-35ngn5		1
	EL2x14-35ngn5		2
	EL2x14-35iDim		2
	EL2x14-35s		2
TRIDONIC ATCO	PC 1x14 T5 TEC Ip	87500211	1
	PCA 2x14 T5 BASIC Ip	22185077	2
	PC 3/4x14 T5 TOP Ip	22185220	3
	PC 3/4x14 T5 PRO Ip	22185211	3
	PC 4x14 T5 TEC Ip	87500214	4
	PC 3/4x14 T5 TOP Ip	22185220	4
	PC 3/4x14 T5 PRO Ip	22185211	4
	PC 1x14-35 T5 TOP Ip	22185157	1
	PC 1x14-35 T5 PRO Ip	22185147	1
	PC 1x14-21W BASIC sl	22176001	1
	PC 1/14-21-28-35 T5 PRO Ip	22087725	1
	PC 1/14-21-28-35 T5 PRO Ip	22176096	1
	PC 2x14-28 T5 TOP Ip	22185158	2
	PC 2x14-35 T5 PRO Ip	22185148	2
	PC 2/14-35/49/54 T5 PRO-M Ip	22176186	2
	PC 1/14-35/49/80 T5 PRO-M Ip	22176184	1
	PC 2/14-21/24/39 T5 PRO-M Ip	22176185	2
	PCA 2x14/24 T5 ECO Ip	22185095	2
	PCA 2x14/24 T5 EXCEL one4all Ip	22185104	2
	PCA 3x14/24 T5 EXCEL one4all Ip	22176209	3
	PCA 3x14/24 T5 ECO Ip	22176211	3
	PCA 3x14/24 T5 EXCITE Ip	28000307	3
	PCA 4x14/24 T5 EXCEL one4all Ip	22176210	4
	PCA 4x14/24 T5 ECO Ip	22176212	4
PCA 4x14/24 T5 EXCITE Ip	28000308	4	
VOSSLOH-SCHWABE	ELXc 114.238	183122	1
	ELXc 214.240	183124	2
	ELXc 414.227	183109	3
	ELXc 414.868	188438	3
	ELXc 414.227	183109	4
	ELXc 414.242	183126	4
	ELXc 414.868	188438	4
	ELXc 135.220	188921	1
	ELXc 228.229	183111	1
	ELXc 228.229	183111	2
	ELXc 135.231	183113	1
	ELXc 135.856	188093	1
	ELXc 228.229	183111	2
	ELXc 235.857	188094	2
	ELXc 235.221	188922	2
	ELXd 235.735	183059	2
	ELXc 139.632	188945	1
	ELXd 124.600	188329	1
	ELXd 124.607	188336	1
	ELXc 239.635	188948	2
	ELXd 224.601	188330	2
	ELXd 224.608	188337	2
	ELXd 324.623	188597	3
	ELXd 324.626	188597	3
	ELXd 424.624	188598	4
	ELXd 424.628	188598	4

CorePro LEDtube HF 600mm HE 7.1W 8xx T5	
Model number / (Short) EOC code: 9290037741 / 872016929540700 9290037742 / 872016929542100 9290037743 / 872016929544500	
AC (50Hz) on HF Ballast Compatible	
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(1) Do not use in closed luminaires

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<b>AC (50Hz) on HF Ballast Compatible</b>
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	Ballast type	12nc	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	
TCI	BTL 414		3
	BTL 414		4
Arden EFA	BE - 214-35 - T5		2
Others	LYZ-1X14WT5-240		1
	Direct mains		

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### General notes for CorePro LEDtube HF T5 HE - 600mm

**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](http://www.philips.com/ledtube)