

Professional transformer compatibility list

LED Low Voltage range



Recommended transformer compatibility list for Low Voltage lamps
For non-dimmable systems only

KEY

X-Y	Transformer is compatible with X - Y lamp
	Transformer is compatible but will not work according Philips claimed specifications under all conditions
	Transformer is not compatible and therefore will not comply to Philips claimed specifications.
N.A.	Transformer lamp combination not applicable/relevant
T.B.D.	Transformer lamp combination not tested

This document is for information purposes and must be treated as recommendation. Signify attempted to provide best results, results are generated in lab conditions and might contain faults

				LED spot		
				MAS LEDspotLV D 20-100W AR111 9290034786 9290034787 9290034788 9290034789 9290034790 9290034791	Corepro LEDspot ND 7 - 50W MR16 GU5.3 9290019049	CorePro LED spot 2.3-20W ND 827 MR11 36D 9290020664
						
				Dimmable		
Transformer 50-70W	Brand / type	Watt	LED Watt			
	Philips Primalline 70	20-70	20-70	1	1 - 2	1 - 4
	OSRAM Halotronic HTM 70 (new type)	20-70	4-14	1	1	2 - 6
	Philips Certaline 60	20-60	4-12	1	1	2 - 5
	SEET STE 70VA 7429	20-70	4-14	1	1	2 - 6
	TRIDONIC SPEEDY TE-0050 C101	20-50	4-10	1		
	TCI PICO WOLF 60	10-60	4-12	1		
	Vossloh Schwabe EST 60/12 635	10-60	4-12	1		1 - 5
	RELCO ICE60 PFS TH 60W	10-60	4-12	1	1	1 - 5
	RELCO MINI ICE RN1650 70W	20-70	4-14	1		2 - 6
	Varilight YT50L	0-50	0-10	1	1	1 - 4
	Varilight YT70L	0-70	0-14	1	1 - 2	1 - 6
	TRIDONIC SPEEDY TE-0070	20-70	4-14	1		
	Vossloh Schwabe EST 70/12 380	20-70	4-14	1	1	2 - 6
	Radiant XE060/03	20-50	4-10	1	1	2 - 5
	OSRAM ET-P 60	20-60	4-12	1	1	
Transformer 105W	Philips Primalline 105	35-105	7-20	1	1 - 3	4 - 9
	OSRAM Halotronic HTM 105	35-105	7-20	1	1 - 3	4 - 9
	Philips Certaline 105	35-105	7-20	1	1 - 3	4 - 9
	Tridonic speedy TE-0105 C101	35-105	7-20	1	2	
	RELCO ICE 105 PFS TH	20-105	4-20	1		
	Vossloh Schwabe EST 105	20-105	4-20	1	1 - 2	2 - 9
	Varilight YT105L	0-105	0-20	1	1 - 2	1 - 9
	IBL lighting UK 4106.00 105W	35-105	7-20	1	1 - 2	4 - 9
	TCI Pico Wolf 105	20-105	4-20	1	1 - 2	
	GIRA tronic trafo	20-105	4-20	1	1 - 2	2 - 9
Transformer 150-160W	Philips Primalline 150	50-150	10-30	1	2 - 4	5 - 10
	Philips certaline 150	50-150	10-30	1	2 - 4	5 - 10
	Relco ICE 150	50-150	10-30	1		5 - 10
	Relco ICE 160 PFS TH	100-160	20-32			
	TCI (DIAG) T150 (WX150)	30-150	6-30	1	2 - 3	3 - 10
	OSRAM HTM 150	50-150	10-30	1	2 - 4	5 - 10
	SEET HA-150 code 7431	50-150	10-30	1		5 - 10
	Varilight YT150	0-150	0-30	1	1 - 3	1 - 10
Transformer 210-250W	RELCO ICE 200 PFS TH	100-200	20-40	1 - 2		
	SEET HA 210 code 7432	50-210	10-42	1 - 2		5 - 10
	TCI W210	50-210	10-42	1 - 2		5 - 10
	RELCO ICE 250 PFS TH	100-250	20-50	2		
	VARILIGHT YT 250	0-250	0-50	1 - 2	1 - 5	1 - 10
	TCI W250	50-250	10-50	1 - 2		5 - 10