



Compatible Halogen Transformer and Dimmer List

MEGAMAN® LED AR111 15W
ER2015d-75H24D, ER2115d-75H08D and
ER2215d-75H45D

Halogen Transformer 220-240V

The following dimmer list is tested together with halogen transformer: **Osram ET-Parrot 70**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Busch	2210-510	220-240	60-400	1	2
China IDV 愛帝威	Mosaic	220	500	1	1
Era	DG07037	220-240	300	1	2
Gariieg	DG04043	220-240	200	1	2
iGoto	DG04041	220-240	200	1	2
Mank	MK/TG100001	250	200	1	2
Pol	CAT 1593M	220-240	500	1	2
Schneider	C460	220	400	1	2
Simen	Simen 55	150-250	40-150	1	2
Soben	C8M2	200-250	630	1	2
Stsben	Stsben 86	220	15-200	1	2
T&J	K211-M2 6L29	230	40-630	1	2
TCL	KGM2	220-240	500	1	2
TCL	LM2	220	630	1	2
Wonpro	WF Series	250	500	1	1

The following dimmer list is tested together with halogen transformer: **Osram Halotronic HTM 70**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
ABB	6523U	230	2-100	1	2
Busch (ABB)	2210 U	230	60-400	1	2
Schneider	WDE002747	230	9-100	1	2



The following dimmer list is tested together with halogen transformer: **Osram Halotronic HTM 150**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Altenburger	EHR600W	220-240	60-600	2	2
Altenburger	Sim2A	220	60-400	1	2
Busch	2210-510	220-240	400	1	2
Busch	2210-510	230	60-400	1	2
Busch	2250U	220-240	60-600	1	2
Busch	6524U	230	2-100	1	2
Insta	Berker 2874	230	20-525	1	2
Jung	244EX	220-240	60-400	2	2
Merten	5778	220-230	20-315	1	2
Niko	09-013	230	60-300	1	2
Niko	310-016	220-240	50-500	1	2
Schneider	MEG5170	220-230	10-200	1	2
Sicherung	Grundtyp H1	230	20-500	1	2

The following dimmer list is tested together with halogen transformer: **Philips EHC 075 s**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Clipsal	32V 500 series	220-240	500	1	2
Fungyip	F2771	220-240	500	1	2
Keytop	BP1000	220-240	1000	1	2
LK	DG04052	220-240	-	1	2
MK	GX8051	220-240	40-500	1	2
Soben	DG07079	220-240	630	1	2
T&J	P2017S	220-240	0-630	1	2



The following dimmer list is tested together with halogen transformer: **Philips ET-E60**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
China IDV 愛帝威	Mosaic	220	500	1	1
iGoto	DG04041	220-240	200	1	1
Mank	MK/TG100001	250	200	1	2
Pol	CAT 1593M	220-240	500	1	2
Schneider	C460	220	400	1	1
Simen	Simen 55	150-250	40-150	1	1
Soben	C8M2	200-250	630	1	2
T&J	K211-M2 6L29	230	40-630	1	1
TCL	LM2	220	630	1	2

The following dimmer list is tested together with halogen transformer: **Philips ET-S 60 220-240**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Clipsal	32V 500 series	220-240	500	1	2
Fungyip	F2771	220-240	500	1	2
Keytop	BP1000	220-240	1000	1	2
LK	DG04052	220-240	-	1	2
MK	GX8051	220-240	40-500	1	2
Soben	DG07079	220-240	630	1	2
T&J	P2017S	220-240	0-630	1	2



The following dimmer list is tested together with halogen transformer: **Philips Primaline 70**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Altenburger	EHR600W	220-240	60-600	1	2
Altenburger	Sim2A	220	60-400	1	2
Busch	2210-510	220-240	400	1	1
Busch	2210-510	230	60-400	1	2
Busch	2250U	220-240	60-600	1	2
Busch	6524U	230	2-100	1	2
Jung	244EX	220-240	60-400	1	2
Merten	5722	230	60-600	1	2
Niko	09-013	230	60-300	1	2
Niko	310-016	220-240	50-500	1	2
Schneider	MEG5170	220-230	10-200	1	2
Sicherung	Grundtyp H1	230	20-500	1	2

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The following dimmer list is tested together with halogen transformer: **Philips Primaline 150**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
ABB	6523U	230	2-100	1	2
Busch (ABB)	2210 U	230	60-400	1	2
Schneider	WDE002747	230	9-100	1	2



The following dimmer list is tested together with halogen transformer: **TCE 5/23-E**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Bticino	CW20 802	250	400	1	2
Bticino	DG07074	220-240	40-900	2	2
Gewiss	GW 20 803	230	300	1	1
Simon	32813-35	220-240	40-500	1	2
Simon	75313-39	230	40-500	1	1

The following dimmer list is tested together with halogen transformer: **TCI MW 70 LED**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
Busch	2250U	220-240	60-600	1	2
Bticino	L4581	220-230	50-1000	2	2
Relco	RM0736	220-240	60-500	1	2



The following dimmer list is tested together with halogen transformer: **Tridonic Atco 22176070**

Brand	Model No.	Voltage (V)	Wattage (W)	Min. Number of LED Lamp(s) Compatible*	Max. Number of LED Lamp(s) Compatible*
British general	AT091-BG	200-250	60-500	2	2
Danlers	DG05014	230	60-400	1	2
Doyle & Tratt Products	7066	220-240	40-250	1	2
Doyle & Tratt Products	P400	220-240	60-400	1	2
Get	EN60669	220-240	250	1	2
Home Automation	5261	220-240	100-600	1	2
LK	506DA117	230	20-300	1	2
LK	506DA120	220-240	20-300	1	2
MK	42804PL	230	40-250	1	2
MK	L/N1511	230	60-450	2	2
Richmond	MP500	230	40-400	2	2
Richmond	GRID400CFL	240	400	1	2
Richmond	GRID700	240	75-700	2	2
Varilight	JQP401W	230	10-400	1	2
Zano	ZGRID500	230	500	1	2

Remarks: *The minimum and maximum number of LED lamps compatible depends upon the performance of the dimmer and transformer, which is subject to the status of the manufacturer's technology. Please contact your local distributor for the latest compatible dimmer and transformer information.
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