

DIMMER COMPATIBILITY LIST

A60 Classic 8W 069089-LDME1	A60 Classic 12W 068853-LDME1	A60 Classic 13W 069256-LDME1	GU10 6W 069157-LDME1	GU10 7W 069171-LDME1
---------------------------------------	--	--	--------------------------------	--------------------------------



BRAND	MODEL	WATTAGE	TYPE	A60 Classic 8W	A60 Classic 12W	A60 Classic 13W	GU10 6W	GU10 7W
ABB	AE412-s	20-600W	T	15-96%	35-91%	48-95%	9-97%*	7-97%*
Berker	2875	60-600W	L	25-95%*	7-90%	4-92%	6-95%	5-97%
Berker	2874	60-600W	T	33-95%*	NC	NC	NC	NC
Busch-Jaeger	2247U	500W	L	9-95%	8-95%	4-97%	10-95%	8-97%
Busch-Jaeger	2250U	60-600W	T	NC	NC	NC	3-98%*	2-97%*
Busch-Jaeger	6513 U-102	40-420W	T	NC	NC	NC	NC	NC
CLIPSAL	32V 500 series	500W	L	1-95%	0-91%	0-90%	1-98%	0-98%
JUNG	244EX	60-400W	L	9-97%	7-90%	5-97%	9-97%	6-96%
JUNG	225 NV DE	20-500W	L	NC	7-90%	0-95%	5-98%	3-97%
MK	S1512	40-500W	L	1-95%	0-97%	0-96%	1-99%	0-99%
NIKO	310-01300	60-300W	L	1-98%	6-90%	4-93%	1-95%	0-97%
NIKO	310-01400	60-300W	L	7-97%	9-90%	5-93%	8-95%	6-97%
NIKO	310-01600	50-250W	L	45-96%	NC	NC	12-94%	10-95%
NIKO	310-01700	20-250W	T	2-95%	3-90%	4-90%	NC	NC
NIKO	05-703	40-400W	ELV	NC	NC	NC	NC	NC
NIKO	05-715	60-750W	ELV	NC	NC	NC	NC	NC
PEHA	209713	60-600W	L	6-98%	5-97%	5-98%*	15-93%	13-95%
PHILIPS	Q72-M11	630W	T	10-95%	12-90%	11-91%	NC	NC
Relco	RTM34LEDDSL	500W	T	1-90%	1-97%	1-91%	2-98%	2-98%
SIEMENS	5TG06222-NC01	25-400W	L	8-98%	27-94%	1-94%	5-94%	4-97%
SIEMENS	5TG0752-1NC1	40-500W	T	6-95%	43-96%	44-95%	10-97%	8-97%
SIEMENS	5TG0200-1CC1	40-500W	L	1-96%	15-94%	14-94%	6-94%	4-97%
TCL	C4.0 K9051	630W	T	NC	NC	NC	NC	NC
VOLTMAN	VOM513500	300W	L	3-98%	2-98%	6-93%	10-98%*	9-98%*

* Noise may be found at certain light level.

NC - Not compatible

ADDITIONAL INFORMATION

- 1) The information in the list is based on the tests conducted in the labs. In field application, the actual performance may be affected by various factors.
- 2) Dimmers not listed in the list do not necessarily mean that they are incompatible.
- 3) Users should refer to the installation guide provided by the dimmer manufacturers.

Dimmer type:

L: Leading edge dimmer type

T: Trailing edge dimmer type

ELV: Eletronic low voltage dimmer type

DIIMMING DRIVER COMPATIBILITY LIST



Order Description GP LD CLS60 E27 8W 200-240V FR DIM ME1
 Order Code 069089-LDME1

Released Date: 15/8/2013
 Ver: REV 1.3



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	Good	No	6	15-96%	Yes
Berker	2875	60-600W	230V/240V	L	No	Little		25-95%	Yes*
Berker	2874	60-600W	230V/240V	T	No	Little		33-95%	Yes*
Busch-Jaeger	2247U	500W	220-240V	L	Good	No	6	9-95%	Yes
Busch-Jaeger	2250U	60-600W	230V	T	No	No			No
Busch-Jaeger	6513 U-102	40-420W	230V	T	No	No			No
CLIPSAL	32V 500 series	500W	220-240V	L	Good	No	6	1-95%	Yes
JUNG	244EX	60-400W	220-240V	L	Good	No	6	9-97%	Yes
JUNG	225 NV DE	20-500W	230V/240V	L	No	No			No
MK	S1512	40-500W	220-240V	L	Good	No	6	1-95%	Yes
NIKO	310-01300	60-300W	220-240V	L	Good	No	6	1-98%	Yes
NIKO	310-01400	60-300W	230V	L	Good	No	6	7-97%	Yes
NIKO	310-01600	50-250W	230V	L	No	No		45-96%	No
NIKO	310-01700	20-250W	230V	T	Good	No	6	2-95%	Yes
NIKO	05-703	40-400W	230V	0-10V ELV	No	No			No
NIKO	05-715	60-750W	230V	0-10V ELV	No	No			No
PEHA	209713	60-600W	230V	L	Good	No	6	6-98%	Yes
PHILIPS	Q72-M11	630W	220-240V	T	Good	No	6	10-95%	Yes
Relco	RTM34LEDDSL	500W	230V	T	Good	No	6	1-90%	Yes
SIEMENS	5TG06222-NC01	25-400W	220-240V	L	Good	No	6	8-98%	Yes
SIEMENS	5TG0752-1NC1	40-500W	220-240V	T	Good	No	6	6-95%	Yes
SIEMENS	5TG0200-1CC1	40-500W	220-240V	L	Good	No	6	1-96%	Yes
TCL	C4.0 K9051	630W	220-240V	T	No	No			No
VOLTMAN	VOM513500	300W	220-240V	T	Good	No	6	3-98%	Yes

* Noise may be found at certain light level.

DIIMMING DRIVER COMPATIBILITY LIST

Order Description GP LD CLS60 E27 12W 200-240V FR DIM ME1
Order Code 068853-LDME1

Released Date: 15/8/2013
Ver: REV 1.3



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	Good	No	5	35-91%	Yes
Berker	2875	60-600W	230V/240V	L	Good	No	5	7-90%	Yes
Berker	2874	60-600W	230V/240V	T	No	No			No
Busch-Jaeger	2247U	500W	220-240V	L	Good	No	5	8-95%	Yes
Busch-Jaeger	2250U	60-600W	230V	T	No	No			No
Busch-Jaeger	6513 U-102	40-420W	230V	T	No	No			No
CLIPSAL	32V 500 series	500W	220-240V	L	Good	No	5	0-91%	Yes
JUNG	244EX	60-400W	220-240V	L	Good	No	5	7-90%	Yes
JUNG	225 NV DE	20-500W	230V/240V	L	Good	No	5	7-90%	Yes
MK	S1512	40-500W	220-240V	L	Good	No	5	0-97%	Yes
NIKO	310-01300	60-300W	220-240V	L	Good	No	5	6-90%	Yes
NIKO	310-01400	60-300W	230V	L	Good	No	5	9-90%	Yes
NIKO	310-01600	50-250W	230V	L	No	No			No
NIKO	310-01700	20-250W	230V	T	Good	No	5	3-90%	Yes
NIKO	05-703	40-400W	230V	0-10V ELV	No	No			No
NIKO	05-715	60-750W	230V	0-10V ELV	No	No			No
PEHA	209713	60-600W	230V	L	Good	No	5	5-97%	Yes
PHILIPS	Q72-M11	630W	220-240V	T	Good	No	5	12-90%	Yes
Relco	RTM34LEDDSL	500W	230V	T	Good	No	5	1-97%	Yes
SIEMENS	5TG06222-NC01	25-400W	220-240V	L	Good	No	5	27-94%	Yes
SIEMENS	5TG0752-1NC1	40-500W	220-240V	T	Good	No	5	43-96%	Yes
SIEMENS	5TG0200-1CC1	40-500W	220-240V	L	Good	No	5	15-94%	Yes
TCL	C4.0 K9051	630W	220-240V	T	No	No			No
VOLTMAN	VOM513500	300W	220-240V	T	Good	No	4	2-98%	Yes

DIIMMING DRIVER COMPATIBILITY LIST

Order Description GP LD CLS60 E27 13W 200-240V FR DIM ME1
Order Code 069256-LDME1

Released Date: 21/8/2013
Ver: REV 1.3



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	Good	No	5	48%-95%	Yes
Berker	2875	60-600W	230V/240V	L	Good	No	5	4%-92%	Yes
Berker	2874	60-600W	230V/240V	T	No	No			No
Busch-Jaeger	2247U	500W	220-240V	L	Good	No	5	4%-97%	Yes
Busch-Jaeger	2250U	60-600W	230V	T	Good	No			No
Busch-Jaeger	6513 U-102	40-420W	230V	T	Good	No			No
CLIPSAL	32V 500 series	500W	220-240V	L	Good	No	5	0-90%	Yes
JUNG	244EX	60-400W	220-240V	L	Good	No	5	5-97%	Yes
JUNG	225 NV DE	20-500W	230V/240V	L	Good	No	5	0-95%	Yes
MK	S1512	40-500W	220-240V	L	Good	No	5	0-96%	Yes
NIKO	310-01300	60-300W	220-240V	L	Good	No	5	4-93%	Yes
NIKO	310-01400	60-300W	230V	L	Good	No	5	5-93%	Yes
NIKO	310-01600	50-250W	230V	L	No	No			No
NIKO	310-01700	20-250W	230V	T	Good	No	5	4-90%	Yes
PEHA	209713	60-600W	230V	L	Good	No	5	5-98%	Yes
PHILIPS	Q72-M11	630W	220-240V	T	Good	No	5	11-91%	Yes
Relco	RTM34LEDDSL	500W	230V	T	Good	No	5	1-91%	Yes
SIEMENS	5TG06222-NC01	25-400W	220-240V	L	Good	No	5	1-94%	Yes
SIEMENS	5TG0752-1NC1	40-500W	220-240V	T	Good	No	5	44-95%	Yes
SIEMENS	5TG0200-1CC1	40-500W	220-240V	L	Good	No	5	14-94%	Yes
VOLTMAN	VOM513500	300W	220-240V	T	Good	No	5	6-93%	Yes

DIIMMING DRIVER COMPATIBILITY LIST



Order Description GP LD TWIST GU10 6W 200-240V 36D DIM ME1
Order Code 069157-LDME1

Released Date: 15/8/2013
Ver: REV 1.3



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	Good	No	7	9-97%*	Yes*
Berker	2875	60-600W	230V/240V	L	Good	No	7	6-95%	Yes
Berker	2874	60-600W	230V/240V	T	No	Little			No
Busch-Jaeger	2247U	500W	220-240V	L	Good	No	7	10-95%	Yes
Busch-Jaeger	2250U	60-600W	230V	T	Good	No	7	3-98%*	Yes*
Busch-Jaeger	6513 U-102	40-420W	230V	T	No	Little			No
CLIPSAL	32V 500 series	500W	220-240V	L	Good	No	7	1-98%	Yes
JUNG	244EX	60-400W	220-240V	L	Good	No	7	9-97%	Yes
JUNG	225 NV DE	20-500W	230V/240V	L	Good	No	7	5-98%	Yes
MK	S1512	40-500W	220-240V	L	Good	No	7	1-99%	Yes
NIKO	310-01300	60-300W	220-240V	L	Good	No	7	1-95%	Yes
NIKO	310-01400	60-300W	230V	L	Good	No	7	8-95%	Yes
NIKO	310-01600	50-250W	230V	L	Good	No	7	12-94%	Yes
NIKO	310-01700	20-250W	230V	T	No	No			No
PEHA	209713	60-600W	230V	L	Good	No	7	15-93%	Yes
Relco	RTM34LEDDSL	500W	230V	L	Good	No	7	2-98%	Yes
SIEMENS	5TG06222-NC01	25-400W	220-240V	L	Good	No	7	5-94%	Yes
SIEMENS	5TG0752-1NC1	40-500W	220-240V	T	Good	No	7	10-97%	Yes
SIEMENS	5TG0200-1CC1	40-500W	220-240V	L	Good	No	7	6-94%	Yes
VOLTMAN	VOM513500	300W	220-240V	L	Good	Little	7	10-98%*	Yes*

* Noise may be found at certain light level.

DIIMMING DRIVER COMPATIBILITY LIST

Order Description GP LD TWIST GU10 7W 200-240V 36D DIM ME1
Order Code 069171-LDME1

Released Date: 15/8/2013
Ver: REV 1.3



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	Good	No	6	7-97%*	Yes*
Berker	2875	60-600W	230V/240V	L	Good	No	6	5-97%	Yes
Berker	2874	60-600W	230V/240V	T	No	Little			No
Busch-Jaeger	2247U	500W	220-240V	L	Good	No	6	8-97%	Yes
Busch-Jaeger	2250U	60-600W	230V	T	Good	No	6	2-97%*	Yes*
Busch-Jaeger	6513 U-102	40-420W	230V	T	No	Little			No
CLIPSAL	32V 500 series	500W	220-240V	L	Good	No	6	0-98%	Yes
JUNG	244EX	60-400W	220-240V	L	Good	No	6	6-96%	Yes
JUNG	225 NV DE	20-500W	230V/240V	L	Good	No	6	3-97%	Yes
MK	S1512	40-500W	220-240V	L	Good	No	6	0-99%	Yes
NIKO	310-01300	60-300W	220-240V	L	Good	No	6	0-97%	Yes
NIKO	310-01400	60-300W	230V	L	Good	No	6	6-97%	Yes
NIKO	310-01600	50-250W	230V	L	Good	No	6	10-95%	Yes
NIKO	310-01700	20-250W	230V	T	No	No			No
PEHA	209713	60-600W	230V	L	Good	No	6	13-95%	Yes
Relco	RTM34LEDDSL	500W	230V	L	Good	No	6	2-98%	Yes
SIEMENS	5TG06222-NC01	25-400W	220-240V	L	Good	No	6	4-97%	Yes
SIEMENS	5TG0752-1NC1	40-500W	220-240V	L	Good	No	6	8-97%	Yes
SIEMENS	5TG0200-1CC1	40-500W	220-240V	L	Good	No	6	4-97%	Yes
VOLTMAN	VOM513500	300W	220-240V	L	Good	Little	6	9-98%*	Yes*

* Noise may be found at certain light level.