

DIMMER COMPATIBILITY LIST

A60 Classic 40W 072812-LDME1	A60 Classic 60W 072836-LDME1	A60 Classic 75W 072850-LDME1	GU10 35W 072751-LDME1	GU10 50W 072775-LDME1
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BRAND	MODEL	WATTAGE	TYPE	A60 Classic 40W	A60 Classic 60W	A60 Classic 75W	GU10 35W	GU10 50W
ABB	AE412-s	20-600W	T	18-100%*	5-96%*	8-97%*	No	No
Berker	2875	60-600W	L	1-99%*	2-92%	4-94%	15-100%*	3-100%
Schneider electric	KB31RD400	400W	L	14-100%*	3-97%	6-98%	6-100%	2-100%
PEHA	433 HAB	20-315W	T	11-88%	8-81%	9-82%	16-100%	9-100%
PEHA	434	60-400W	L	17-94%	2-82%	5-86%	18-94%*	8-100%*
Busch Jäger	6513U-102	40-420W	T	11-97%	14-94%	13-96%	No	60-100%*
PANASONIC	WWK549	400W	L	13-100%	2-94%*	4-96%*	3-100%	No
PHILIPS	Q42-M1	300W	L	7-99%	1-97%	2-98%	0-100%	0-100%
N&L	28956/433/4	60-400W	L	7-41%	6-85%	1-88%	No	17-100%
TCL	A8051	400W	L	11-100%	3-93%	3-95%	No	No
Sicherng	8033	40-400W	L	6-93%	1-82%	4-84%	4-100%	2-100%
Everflourish	EF700DC	20-300W	T	12-87%	15-85%	14-84%	No	No
KOPP	8078	20-275W	T	9-96%	9-93%	9-92%	60-100%	45-97%
Ehmann	T46	20-315W	T	14-94%	13-91%	14-92%	No	18-100%
Tast-Dimmer Anschnitt	T33.2	60-400W	L	NC	3-86%	4-89%	No	No
OPUS	852.092	20-500W	L	21-94%	3-82%	7-86%	13-100%	6-100%*
SYGONIX	33595Q	20-500W	T	3-93%	0-83%	2-86%	16-100%	1-100%*
Tronic	Tot 315W	20-315W	T	11-97%	9-83%	9-93%	No	9-100%
Berker	283010	60-400W	L	1-47%*	5-92%*	4-93%*	No	10-100%*
Busch Jäger	6523U	2-100W	T	4-94%	0-87%	1-89%	No	0-100%
OPUS	852.39	60-400W	L	3-99%	0-96	1-97%	No	2-100%*
RVE	136231	20-500W	T	1-96%*	2-88%*	5-90%*	No	1-100%*

* 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 7-40W 200-240V FR DIM ME1
Order Code 072812-LDME1

Released Date: 10/10/2014
Ver: REV 1



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
PANASONIC	WWK549	400W	220V	L	Good	No	6	13-100%	Yes
PHILIPS	Q42-M1	300W	220V	L	Good	No	6	7-99%	Yes
N&L	28956/433/4	60-400W	230V	L	Good	No	6	7-41%	Yes
TCL	A8051	400W	220-240V	L	Good	No	6	11-100%	Yes
Sicherng	8033	40-400W	230V	L	Good	No	6	6-93%	Yes
Everflourish	EF700DC	20-300W	230V	T	Good	No	6	12-87%	Yes
KOPP	8078	20-275W	230V	T	Good	No	6	9-96%	Yes
Ehmann	T46	20-315W	230V	T	Good	No	6	14-94%	Yes
Tast-Dimmer Anschnitt	T33.2	60-400W	230V	L	No	No		NC	No
OPUS	852.092	20-500W	230V	L	Good	No	6	21-94%	Yes
SYGONIX	33595Q	20-500W	220-240V	T	Good	No	6	3-93%	Yes
Tronic	Tot 315W	20-315W	230V	T	Good	No	6	11-97%	Yes
Berker	283010	60-400W	230-240V	L	Good	Little	6	1-47%	Yes*
Busch Jäger	6523U	2-100W	230V	T	Good	No	6	4-94%	Yes
OPUS	852.39	60-400W	230V	L	Good	No	6	3-99%	Yes
RVE	136231	20-500W	230V	T	Good	Little	6	1-96%	Yes*

* Noise may be found at certain light level.

DIIMMING DRIVER COMPATIBILITY LIST

Order Description GP LD CLS60 E27 11-60W 200-240V FR DIM ME1
Order Code 072836-LDME1

Released Date: 10/10/2014
Ver: REV 1



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	Little	5	5-96%	Yes*
Berker	2875	60-600W	230V/240V	L	Good	No	5	2-92%	Yes
Schneider electric	KB31RD400	400W	220V/240V	L	Good	No	5	3-97%	Yes
PEHA	433 HAB	20-315W	220-240V	T	Good	No	5	8-81%	Yes
PEHA	434	60-400W	230V	L	Good	No	5	2-82%	Yes
Busch Jäger	6513U-102	40-420W	230V	T	Good	No	5	14-94%	Yes
PANASONIC	WWK549	400W	220V	L	Good	Little	5	2-94%	Yes*
PHILIPS	Q42-M1	300W	220V	L	Good	No	5	1-97%	Yes
N&L	28956/433/4	60-400W	230V	L	Good	No	5	6-85%	Yes
TCL	A8051	400W	220V	L	Good	No	5	3-93%	No
Sicherng	8033	40-400W	230V	L	Good	No	5	1-82%	Yes
Everflourish	EF700DC	20-300W	230V	T	Good	No	5	15-85%	Yes
KOPP	8078	20-275W	230V	T	Good	No	5	9-93%	No
Ehmann	T46	20-315W	230V	T	Good	No	5	13-91%	Yes
Tast-Dimmer Anschnitt	T33.2	60-400W	230V	L	Good	No	5	3-86%	Yes
OPUS	852.092	20-500W	230V	L	Good	No	5	3-82%	Yes
SYGONIX	33595Q	20-500W	220-240V	T	Good	No	5	0-83%	Yes
Tronic	Tot 315W	20-315W	230V	T	Good	No	5	9-83%	Yes
Berker	283010	60-400W	230-240V	L	Good	Little	5	5-92%	Yes*
Busch Jäger	6523U	2-100W	230V	T	Good	No	5	0~87%	Yes
OPUS	852.39	60-400W	230V	L	Good	No	5	0-96	Yes
RVE	136231	20-500W	230V	T	Good	Little	5	2-88%	Yes*

* Noise may be found at certain light level.

DIIMMING DRIVER COMPATIBILITY LIST

Order Description GP LD CLS60 E27 14-75W 200-240V FR DIM ME1
Order Code 072850-LDME1

Released Date: 10/10/2014
Ver: REV 1



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240	T	Good	Little	5	8-97%	Yes*
Berker	2875	60-600W	230V/240v	L	Good	Little	5	4-94%	Yes*
Schneider electric	KB31RD400	400W	220V/240v	L	Good	No	5	6-98%	Yes
PEHA	433 HAB	20-315W	220-240	T	Good	No	5	9-82%	Yes
PEHA	434	60-400W	230v	L	Good	No	5	5-86%	Yes
Busch Jäger	6513U-102	40-420W	230v	T	Good	No	5	13-96%	Yes
PANASONIC	WWK549	400W	220	L	Good	No	5	4-96%	Yes
PHILIPS	Q42-M1	300W	220	L	Good	No	5	2-98%	Yes
N&L	28956/433/4	60-400W	230V	L	Good	No	5	1-88%	Yes
TCL	A8051	400W	220-	L	Good	No	5	3-95%	Yes
Sicherng	8033	40-400W	230v	L	Good	Little	5	4-84%	Yes*
Everflourish	EF700DC	20-300W	230v	T	Good	No	5	14-84%	Yes
KOPP	8078	20-275W	230v	T	Good	No	5	9-92%	Yes
Ehmann	T46	20-315W	230V	T	Good	No	5	14-92%	Yes
SYGONIX	33595Q	20-500W	220-240	T	Good	No	5	2-86%	Yes
Tronic	Tot 315W	20-315W	230V	T	Good	No	5	9-93%	Yes
Berker	283010	60-400W	230-240V	L	Good	Little	5	4-93%	Yes*
Busch Jäger	6523U	2-100W	230V	T	Good	No	5	1-89%	Yes
OPUS	852.39	60-400W	230	L	Good	No	5	1-97%	Yes
RVE	136231	20-500W	230V	T	Good	Little	5	5-90%	Yes*

* Noise may be found at certain light level.

DIIMMING DRIVER COMPATIBILITY LIST



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

Released Date: 10/10/2014
Ver: REV 1



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	No	No		No	No
Berker	2875	60-600W	230V/240V	L	Good	No	7	15-100%	Yes
Schneider electric	KB31RD400	400W	220V/240V	L	Good	Little	7	6-100%	Yes*
PEHA	433 HAB	20-315W	220-240V	T	Good	No	7	16-100%	NO
PEHA	434	60-400W	230V	L	Good	No	7	18-94%	Yes*
Busch Jäger	6513U-102	40-420W	230V	T	No	Little		No	No
PANASONIC	WWK549	400W	220V	L	Good	No	7	3-100%	NO
PHILIPS	Q42-M1	300W	220V	L	Good	No	7	0-100%	Yes
N&L	28956/433/4	60-400W	230V	L	No	No		No	No
TCL	A8051	400W	220V	L	No	No		No	No
Sicherng	8033	40-400W	230V	L	Good	No	7	4-100%	Yes
Everflourish	EF700DC	20-300W	230V	T	No	No		No	No
KOPP	8078	20-275W	230V	T	Good	No	7	60-100%	Yes
Ehmann	T46	20-315W	230V	T	No	No		No	No
Tast-Dimmer Anschnitt	T33.2	60-400W	230V	L	No	No		No	No
OPUS	852.092	20-500W	230V	L	Good	No	7	13-100%	Yes
SYGONIX	33595Q	20-500W	220-240V	T	Good	No	7	16-100%	Yes
Tronic	Tot 315W	20-315W	230V	T	No	No		No	No
Berker	283010	60-400W	230-240V	L	No	No		No	No
Busch Jäger	6523U	2-100W	230V	T	No	No		No	No
OPUS	852.39	60-400W	230V	L	No	No		No	No
RVE	136231	20-500W	230V	T	No	No		No	No

* Noise may be found at certain light level.

DIIMMING DRIVER COMPATIBILITY LIST



Order Description GP LD TWIST GU10 5.5-50W 200-240V 35D DIM ME1
Order Code 072775-LDME1

Released Date: 10/10/2014
Ver: REV 1



BRAND	MODEL	WATTAGE	VOLTAGE	TYPE	SWITCHING SYNCHRONISM	NOISES	MAX# OF LAMPS PER DIMMER	DIMMING RANGE	COMPATIBLE
ABB	AE412-s	20-600W	220-240V	T	No	No		No	No
Berker	2875	60-600W	230V/240V	L	Good	No	6	3-100%	Yes
Schneider electric	KB31RD400	400W	220V/240V	L	Good	No	6	2-100%	Yes
PEHA	433 HAB	20-315W	220-240V	T	Good	No	6	9-100%	No
PEHA	434	60-400W	230V	L	Good	Little	6	8-100%	Yes*
Busch Jäger	6513U-102	40-420W	230V	T	Good	Little	6	60-100%	Yes*
PANASONIC	WWK549	400W	220V	L	No	No		No	No
PHILIPS	Q42-M1	300W	220V	L	Good	No	6	0~100%	Yes
N&L	28956/433/4	60-400W	230V	L	Good	Little	6	17-100%	Yes*
TCL	A8051	400W	220V	L	No	No		No	No
Sicherng	8033	40-400W	230V	L	Good	No	6	2-100%	Yes
Everflourish	EF700DC	20-300W	230V	T	No	No		No	No
KOPP	8078	20-275W	230V	T	Good	No	6	45-97%	Yes
Ehmann	T46	20-315W	230V	T	Good	No	6	18-100%	Yes
Tast-Dimmer Anschnitt	T33.2	60-400W	230V	L	No	No		No	No
OPUS	852.092	20-500W	230V	L	Good	Little	6	6-100%	Yes*
SYGONIX	33595Q	20-500W	220-240V	T	Good	Little	6	1-100%	Yes*
Tronic	Tot 315W	20-315W	230V	T	Good	No	6	9-100%	Yes
Berker	283010	60-400W	230-240V	L	Good	Little	6	10-100%	Yes*
Busch Jäger	6523U	2-100W	230V	T	Good	No	6	0-100%	Yes
OPUS	852.39	60-400W	230V	L	Good	Little	6	2-100%	Yes*
RVE	136231	20-500W	230V	T	Good	Little	6	1-100%	Yes*

* Noise may be found at certain light level.