

Compatible Dimmer List For: Cove Light AC HO Nano Liner Allegro AC XB

Cove Light AC HO and Nano Liner Allegro AC XB can be controlled either by a standard wall switch (On/Off) or by leading/trailing edge phase-cut dimmers.

Dimmer selection is very important to the functionality of the system as Cove Light AC HO and Nano Liner Allegro AC XB are NOT compatible with all types of dimmers.

Table 1,2 and 3 show the list of compatible 3rd party dimmers for 110V, 230V and 277 versions respectively. All these dimmers have been fully tested. Please note that even though Cove Light AC HO and Nano Liner Allegro AC XB may be compatible with other dimmers in addition to those listed in below tables, it is highly recommended to test these dimmers prior to permanent installation.

100~127V Version (ETL)

Item	Manufacturer	Model	Description	Recommended max. daisy-chain length
1	LUTRON	DV-600P	600W single pole and 3-way Slide	15m/50ft
2	LUTRON	S-600P	600W single pole and 3-way Slide	15m/50ft
3	LUTRON	DVF-103P	1000W single pole and 3-way Slide	15m/50ft
4	LEVITON	IPI10-1L	1000W single pole and 3-way Slide	15m/50ft

Table 1: Compatible dimmers for 110V Version (ETL)

220~240V Version (CE)

Item	Manufacturer	Model	Description	Recommended max. daisy-chain length
1	Merten	577199	315W	7m/23ft
2	Merten	572599	500W	11m/36ft
3	GIRA	Tronic Dimmer 0307 00	525W	11.5m/38ft
4	BUSCH	2247 U	500W	11m/36ft
5	BUSCH	6519 U	550W	12m/40ft
6	ELSO	174120	500W	11m/36ft
7	MK	S1535	1000W	22m/72ft
8	HELVAR	DIGIDIM 458/4	4-channel Thyristor dimmer module	25m/84ft per channel

Table 2: Compatible dimmers for 230V Version (CE)

277V Version (ETL)

Item	Manufacturer	Model	Description	Recommended max. daisy-chain length
1	LUTRON	DVF-103P-277-WH	1000W single pole and 3-way Slide	13.4m/44ft

Table 3: Compatible dimmer for 277V Version (ETL)