

0-10V RF433Mhz Wireless Control System



V.E. Wireless Lighting Control System is RF devices that control 0-10V electronic fluorescent ballasts and LED drivers. The control module mounts to a fixture or a US standard 1/2" knockout.

Communicate with RF input devices including wireless dimmer, wireless PIR occupancy/vacancy sensor and wireless daylight harvest sensor to control the lights and achieve 60% energy saving.



- Comply with UL 8750
- Comply with FCC part 15, FCC ID: 2AQ3JPPA401S
- Dual and Single 0-10V output signal available



ITEM#	DESCRIPTION	VOLT.	CURRENT	MAX POWER	OUTPUT SIGNAL	FREQUENCY BAND	TRANSMISSION RANGE
Power Pack							
PPA401S	Power Pack	120-277V AC 50/60Hz	10A	2000W	Single 0-10V	433Mhz	100ft (30m)
PPA401PF	Power Pack		1A	200W	Single 0-10V	433Mhz	100ft (30m)
PPA403PF	Power Pack		1A	200W	Dual 0-10V	433Mhz	100ft (30m)

RF Device							
WP4013	3 key dimmer switch						
WP4015	5 key dimmer switch						
BMS401	Wall mount PIR sensor						
BCS401	Ceiling mount PIR sensor						
BDS401	Daylight harvest sensor						



One Remote , Multiple Power Pack
One Wireless Dimmer or Sensor will control unlimited pre-matched Power Pack as long as during the communication range 200 feet.



Multiple Remote , One Power Pack
One pre-matched Power Pack can be controlled by 5 dimmers, 4 pir sensors and 1 daylight sensor at most .