

Electronic IC Controllers Model : BAP40365 - BAP100365



- Default Screen Display : Lamp Life Days (365 days to 1 day)
- Total Running Days of Ballasts Controller : Press "setting" button Less than 2 Seconds
- Press "setting" button again or after 10 seconds, then screen will return default display



1) End of Lamp Life : At "0" day, screen will display "A3"

- i. Alarm: Red Light Flashing, Buzzer 1 second ON, 5 seconds OFF
- ii. Deferred Alarm up to 4 times: Press and Hold On "setting" Button 5 second till screen display "dELy" then release Button will display "7" days and none audible chirp but Red Light still Flashing
- iii. Must replace a new lamp to manually resetting Lamp Life Valid Days (365 days) of Controller for system to terminate alarm after the final "7" days



2) Change Lamp instructions

- i. Disconnect Power Supply
- ii. Remove expired (or failure) lamp then Install new lamp
- iii. Press and Hold On "setting" button 10 seconds, screen display "rSEt", after 2 Seconds, you can read "365" again from screen and hear an audible tone, Then release "setting" button.



3) Lamp Failure : Screen display valid days freeze, Red Light Flashing, Buzzer second ON, 1 second OFF. The system will remain in this state until change new lamp.

4) Ballasts Failure : Blank Screen

DRY CONTACTS

The Dry Contacts are typically used to operate solenoid valve. When lamp or power fails, the dry contact relay will be activated to operate solenoid valve, horn, buzzer or remote light. (NOTE: Any remote piece of equipment hooked up to the dry contacts must obtain their power from another source)

These dry contacts can be wired for a normally open (NO) or normally closed (NC) operation. The dry contacts will remain either closed (NC) or open (NO) until UV lamp in normal operation.

Example: solenoid valve (normal closed) can be wired (NO), the valve will be closed when lamp fails.

