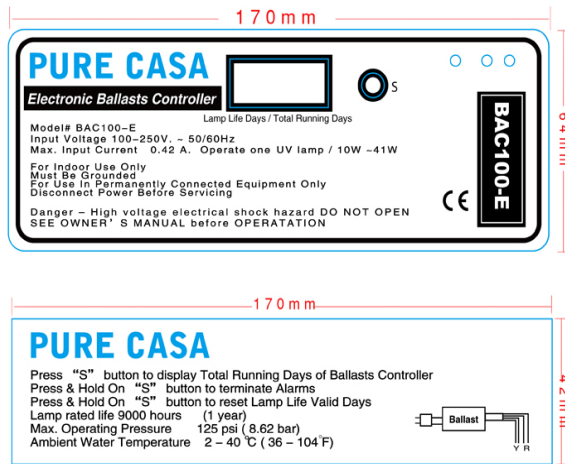


BAC100-E / BAC100-T

Service Manual



- **Default Screen Display: Lamp Life Days (365 days to 1 day)**
 - **Total Running Days of Ballasts Controller: Press "S" button less than 2 seconds**
 - **Press "S" 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 "S" 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 "S" button 10 seconds, screen display "rSEt", after 2 seconds, you can read "365" again from screen and hear an audible tone, then release "S" button.
 - 3) **Lamp Failure:** Screen display valid days freeze, Red Light Flashing, Buzzer 1 second ON, 1 second OFF. The system will remain in this state until change new lamp.
 - 4) **Ballasts Failure:** Black Screen

S: switch button