



EPA Products DTD Dusk Till Dawn Programmable Lighting Controller Programming Guide And Install



Version 3.2 S4

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Lighting Controller Menu

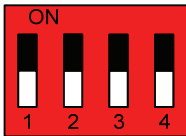


Main Power On Indicator

Ramp Up Indicator

(Flashes during ramping cycle,
Solid when cycle complete)

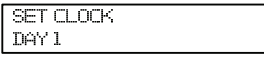
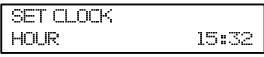
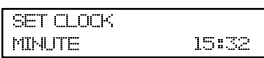
Ramp Down Indicator



Dip Switches Have No Effect on this software version CH B automatically duplicates CH A

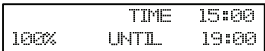
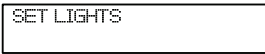
Setting the Clock

1. From Home screen press down cursor  until Set Clock screen is displayed.

2. With the Right Cursor  Select the Day Set  screen Use the Up/Down cursors   to set day press Enter  to accept. With the Right Cursor select the Set Hour  screen Use the Up/Down Cursors to set the current Hour press Enter to accept. With the Right Cursor select the Set Minutes  screen Use the Up/Down Cursors to set the current Minutes press Enter to accept.

3. After 30 seconds of inactivity the unit will return to Home Screen or press Restart  to return to home screen instantly.

Setting the Lights on/off Times, Maximum/Minimum Brightness and Fade (Ramp Up/Down Duration)

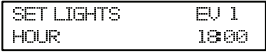
1. From Home  screen press down cursor  until Set Lights  screen is displayed.

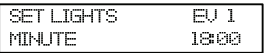
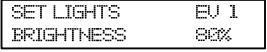
2. With the Right Cursor  Select the Events  screen Use the Up/Down cursors to   select the event you wish to alter.

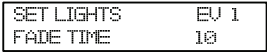
Events are set out as follows

Event 1	Time Lights on / off	Lighting Brightness	Fade (Ramp) Time
Event 2	Time Lights on / off	Lighting Brightness	Fade (Ramp) Time
Event 3	Time Lights on / off	Lighting Brightness	Fade (Ramp) Time
Event 4	Time Lights on / off	Lighting Brightness	Fade (Ramp) Time

if Less than 4 Lighting Instructions are required Duplicate figures in last used event.

With the Right Cursor select the On/Off  Hour screen Use the Up/Down Cursors to set the Hour to start ramping Up/Down, press Enter  to accept.

With the Right Cursor Select the On/Off  Minute screen Use the Up/Down cursors to set the minutes you wish the lights to start ramping Up/Down press Enter to accept. With the Right Cursor select the brightness 

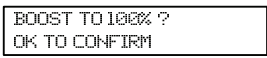
screen Use the Up/Down Cursors to set the Max/Min brightness level, press Enter to accept. With the Right Cursor Select the Fade Time  (Ramp Up/Down) screen Use the Up/Down cursors to set the required ramp time (this adjusts in 5 minute increments). increments , press Enter to accept.

3. Using left  cursor return to the Events screen and use the up/down   cursors to select the next event to be set and repeat step 2 to set all subsequent events.

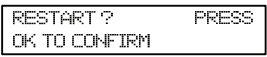
4. After 30 seconds of inactivity the unit will return to Home Screen or press Restart

 to return to home screen instantly.

Boost Button (this temporarily runs lights at 100% for personnel to access shed)

1. Press and hold Boost  Button for about six seconds until Boost confirmation  screen displays, press Enter  to confirm Press enter to add an extra 10 minutes or return  to go back to Home screen.

Reset to Day 1 for new flock

1. Press and hold Restart  Button for about ten seconds until Restart confirmation  screen displays, press Enter  to confirm.



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