

Default Screens

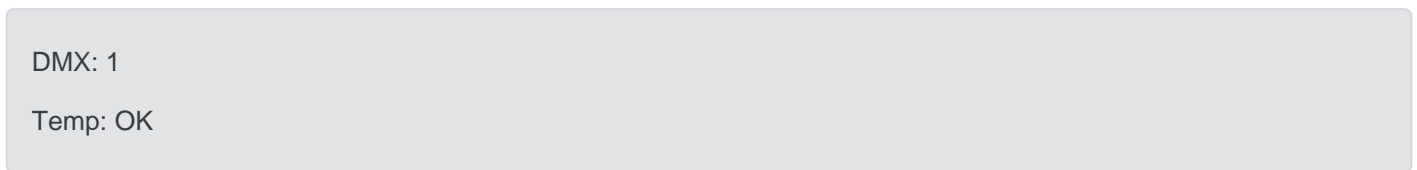


Shortly after the dimmer is powered up, and after a period of 30 seconds of the user interface not being used, the default screen is shown on the LCD.

There are three different default screens that will be shown, depending on the current mode and state of the dimmer. These are Standard Mode, ChilliNet Mode, and Alarm State, and are described as follows:

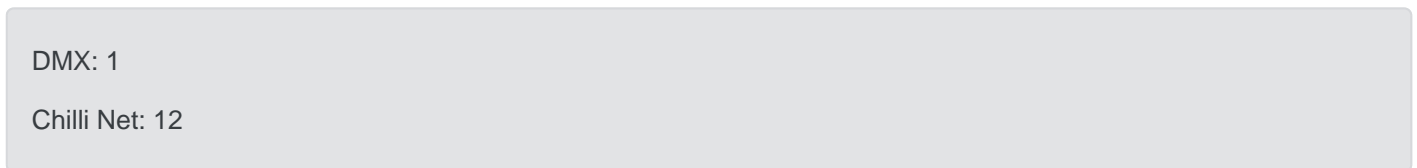
Standard Mode

In standard mode, the LCD will show the DMX field on the top row, and the temperature status on the bottom row:



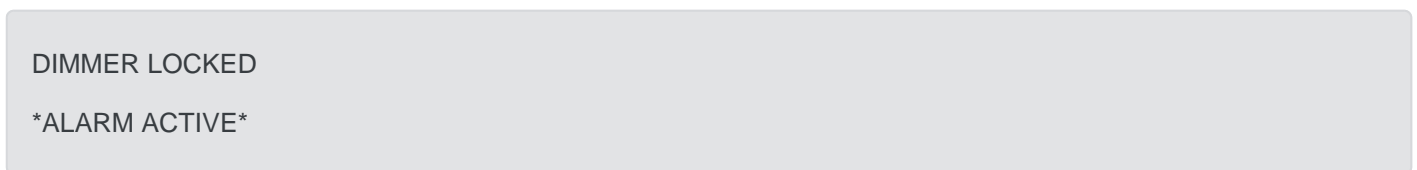
ChilliNet Mode

In ChilliNet mode, the LCD will show the DMX field on the top row, and the ChilliNet field on the bottom row:



Alarm State

If the alarm state is active, the LCD will show:



These default screens contain three different fields; DMX, Temp and ChilliNet. These are described as follows:

DMX Field in the Default Screens

The DMX field in the default screen will show the status of the DMX input signal.

Receiving valid DMX dimmer data:

- “DMX: xxx” (DMX start address), or
- “DMX: Patched”

Receiving invalid DMX data:

- “NOT DIMMER”

DMX errors are occurring:

- “DATA ERROR”

No DMX data being received:

- “NO DATA”

DMX input disabled:

- “DMX: DISABLED”

Temp Field in the Default Screens

The Temp field in the default screen will show the status of the temperature sensor. During startup the text “Temp: No Val” is shown briefly whilst the dimmer is reading the sensor. This is normal behaviour.

Internal temperature sensor fault:

- “Temp: No Val”

Normal operating temperature (<80 C):

- “Temp: OK”

Hot (80 - 90 C):

- “Temp: HOT”

Overheat shutdown (> 95 C)

- “Temp: FAIL”

ChilliNet Field in the Default Screens

If the dimmer is operating in ChilliNet mode, the second line of the screen shows "Chilli Net: xx", where xx is the dimmer number.

If the dimmer is in 'dumb' mode as a result of conflicting dimmer numbers on the network, the screen shows: "Chilli Net: CON".