The table below shows what mode the LIONEL board is in by the state of the LEDs on the LIONEL board.

Mode	LED State
BBR mode	Heartbeat and service LEDs are flashing alternately or together.
Boot mode	Heartbeat LED flashes 0.5 seconds on, 0.5 seconds off.
Normal mode	Heartbeat LED flashes 1 second on, 1 second off.
RS232 gateway access mode	Heartbeat LED flashes 2 quick flashes on (200 mS), 1.4 seconds off.
RS232 local access mode	Heartbeat LED flashes 3 quick flashes on (200 mS), 1.0 seconds off.
Fault	Service LED is on or flashing.