

Abstract Of The Disclosure

This invention provides apparatus and methods for causing a fluorescent lamp drive circuit to provide a continuous drive signal over a first (high) range of lamp intensity, and a pulse width modulated (PWM) drive signal over a second (low) range of lamp intensity, with a smooth transition between continuous and PWM drive that is unnoticeable to the user. This invention also provides fluorescent lamp circuits that include lamp intensity control circuitry, fluorescent lamp drive circuitry and a fluorescent lamp, the lamp intensity control circuitry providing control signals that cause the fluorescent lamp drive circuit to provide a continuous drive signal over a first (high) range of lamp intensity, and a PWM drive signal over a second (low) range of lamp intensity, with a smooth transition between continuous and PWM drive that is unnoticeable to the user.

---

This Sheet Has Been Replaced

