

MICRO ballast

- Extends bulb life dramatically
- No electromagnetic interference (low 120Hz)
- True instant start
- Lightweight fixtures
- Low profile
- Dimmable designs: 2-way, 3-way, "Nite Glow/Day Brite" and Analog Dimmable
- Designs that operate below 32°F
- Zero or near-zero harmonic distortion
- For both 120 & 220 VAC
- Inexpensive to manufacture
- Energy efficient
- T5, T8, T12, and compact fluorescent designs



The MICROBALLAST, used in conjunction with or bonded to any fluorescent bulb, illuminates by creating an **electromagnetic or electro-static field interaction**, exciting electrons along the length of the bulb and regulating current flow – using minimum energy and without the need for any traditional ballast.

In conjunction with the patented circuits, the tape permits simple, economical, reliable start and operation utilizing low cost, lightweight, low volume components which can operate at low ambient temperatures, possess efficient heat dissipation, and function on ordinary household frequency with no mercury migration.

Lovell
Patented
Technology

LOVELL
PATENTED TECHNOLOGY

www.microballast.com

SIMPLE.
EFFICIENT.
INEXPENSIVE.