



## **ENERGIES... week of July 2, 2000**

**LIGHTS WORKING EFFICIENTLY.** It's not just the light bulb that makes for energy efficient lighting. It's also the fixture it's in. The better a light fixture is at delivering light to where it's needed, the fewer fixtures are required - and energy is saved.

BC Light Manufacturing is expanding its production facilities to meet world-wide demand for its line of High Intensity Discharge (HID) lighting. Where most research and development in efficient lighting has been in lamps and ballasts, BC has been at work developing light fixtures that, through proprietary enclosure material and engineered reflector angles, optimize the amount of light that reaches a work or public area. BC claims 98 percent of the light from their lamps reaches its intended destination, and energy savings from their light fixture can be up to 70 percent.

To increase overall energy efficiency the company also offers fixtures that are mechanically ventilated. Ducting on the lamps can redirect heat to become a source of space heating, or exhaust it to reduce air conditioning loads.

BC Light fixtures have been put to work in aircraft hangars, factories, warehouses, gymnasiums and greenhouses where better lighting has enhanced plant growth. Contact BC Light at [info@bellighting.com](mailto:info@bellighting.com).