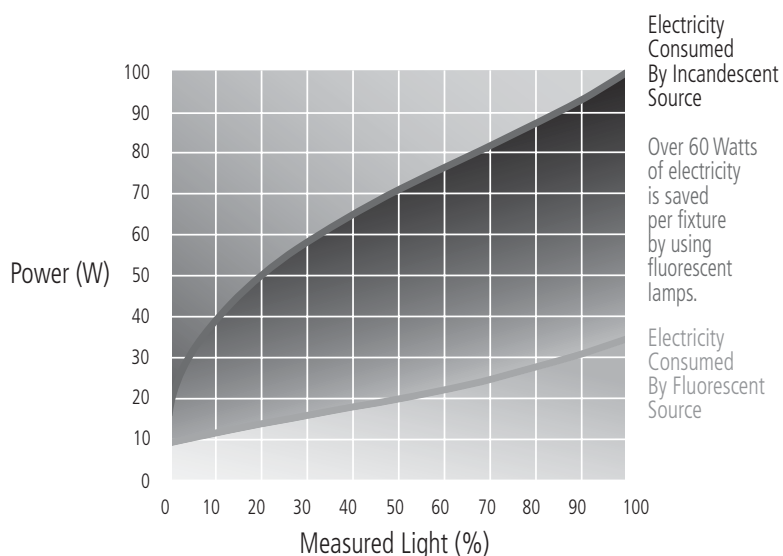


WHY FLUORESCENT?

Fluorescent Lighting Saves Energy

Fluorescent lighting uses much less power than incandescent lighting. In a typical installation, a 32 Watt compact fluorescent lamp provides approximately the same light output as a 100 Watt incandescent lamp. As both sources are dimmed, fluorescent lamps continue to be a more energy efficient light source.

Some states are mandating certain energy usage limitations for workspace lighting. Fluorescent lighting may now be required in some areas in order to meet both the lighting requirements and energy regulations.



Fluorescent Lighting Reduces Operating Costs

Reduces HVAC Operating Cost

Fluorescent lighting generates 75% less heat than incandescent lighting and therefore can reduce HVAC ongoing operating cost.

Reduces HVAC Initial Equipment Cost

For new construction, air conditioning systems must be sized with regard to the maximum lighting load (all lights on at full brightness). A fluorescent solution reduces the lighting load by as much as 66%. This reduction significantly decreases the initial size and cost of AC equipment. Every 3,300 Watts of electricity saved eliminates 1 ton of AC equipment.

Reduces Maintenance Cost

Fluorescent lamps last longer than incandescent lamps and require fewer lamp changes, reducing maintenance costs.