



SuperDim[®]

A Triad[®] Brand

Bringing New Creativity to Dimming

Analog dimming is enjoying a new renaissance thanks to Universal Lighting's SuperDim[®] ballasts. They can create a dazzling range of moods in foyers and offices—and they can be used in daylight harvesting systems for unsurpassed energy savings. And they're compatible with a wide variety of popular controls and photocells.

SuperDim[®] highlights include:

- Cost-effective choice for dimming applications
- Designed for T8 and T5 linear fluorescent lamps and compact fluorescent lamps
- Meet today's strict energy requirements: ASHRAE 90.1 and California Title 24
- Compatible with a wide range of controls from 0 to 10 volts
 - can be connected to photocells for daylight harvesting



Create masterpieces with every lamp type

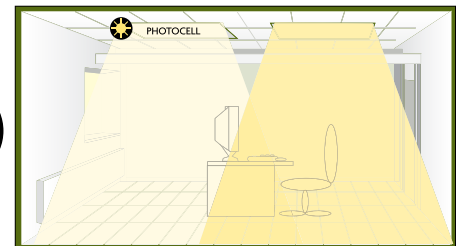
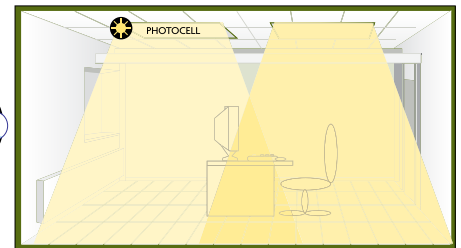
SuperDim® ballasts bring the convenience and energy savings of analog dimming to a wide range of popular lamp types. SuperDim® ballasts work with T8 and T5 linear fluorescent lamps and compact fluorescent lamps.

SuperDim® ballasts are compatible with a wide range of analog controls (0 to 10 volts)—and can be connected to photocells for daylight harvesting. The resulting energy savings make it easy to adhere to even the strictest energy requirements, including ASHRAE 90.1 and California Title 24.

Other SuperDim® innovations include installer-friendly universal input voltage (120–277 volts) and programmed rapid start technology that maintains lamp life.

Features & Benefits

- Dim to 3% for all lamp applications
- Compatible with a wide range of 0–10 volt analog controls
- Programmed rapid start technology maximizes lamp life
- Low profile design for fixture design flexibility
- Daylight harvesting options with photocells for maximum energy savings
- End-of-lamp-life shutdown circuitry ensures safe operation
- THD < 10% at full bright
- Universal input voltage (120–277 volts) for installation flexibility



As daylight increases around the perimeter of the building, the outboard lighting can dim down to keep a preset amount of lighting on work surfaces. The photocell and SuperDim ballast combination can help you save energy and maintain your working ambiance.

IT'S EASY TO REACH US...



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All specification information is subject to change without notification.
SDIM0711

We're Your Proactive Partner

For more than half a century, Universal Lighting has been the leader in control systems for linear fluorescent, compact fluorescent and HID systems. Call us today to learn more about how SuperDim can enhance lighting creativity and lower costs.