

April 2017 Newsletter



A manufacturer's representative with over 30 years experience serving the OEM lighting market.

Visit our website to learn more about the premier manufacturers we represent oemlightingsales.com.

eldoLED
your product | our drive



Lights on!

ENERGY STAR® and CA Title 24 start time performance

Recent updates to the ENERGY STAR and CA Title 24 standards have resulted in stricter requirements on the start-up performance of indoor LED luminaires. LED luminaires that need to comply with both standards may have to meet different start-up profiles, depending on the type of LED driver that is used.

Single channel 0-10V downlight LED drivers from eldoLED, which, by design,

include an aesthetic fade-in feature, do comply with the combined start-up requirements imposed by ENERGY STAR and CA Title 24.



ENERGY STAR and CA Title 24 compliant eldoLED drivers:

The 0-10V, single-channel eldoLED drivers that are ENERGY STAR and CA Title 24 compliant include:

- [ECOdrive 161/B](#) and [161/S](#)
- [ECOdrive 261/B](#) and [261/S](#)
- [ECOdrive 361/B](#) and [361/S](#)
- [ECOdrive 561/B](#) and [561/S](#)
- [SOLOdrive 161/B](#) and [161/S](#)
- [SOLOdrive 261/B](#) and [261/S](#)
- [SOLOdrive 361/B](#) and [361/S](#)
- [SOLOdrive 564/B](#)

For more information, visit our Learning Center and download the [white paper](#) on start-up requirements for LED luminaires.



New California Title 20 Requirements for Emergency Lighting products - effective January 1, 2017

Power Sentry built ample inventory in 2016 to insure coverage for affected markets through the first half of 2017, by which time permanent solutions will have been implemented.



The new requirements specify a maximum power consumption for the emergency ballasts and drivers while in maintenance mode.

To meet the requirements, new charger modules are being developed for existing Power Sentry emergency drivers and ballasts.

We are also developing the next generation emergency driver which will fully comply with the new code requirements.

Both the charger module and first set of next generation emergency drivers will be released within the first half of the year, prior to depletion of existing inventory.

If you have any questions, please contact your regional sales manager.

For more information on Title 20 - [click here](#)

For information on all Power Sentry products - [click here](#)



TSG Plastic Extrusion and Diffuser Films

TSG provides Acrylic and PVC extruded profiles using a variety of different blends.

TSG can add die cut diffusers into the lens along with cutting the profiles in line.

This streamlined process makes TSG very **competitive** and **eliminates additional steps** for the lighting manufacturers.



Learn more about TSG plastic extrusion and diffuser films [here](#)

Thermal management challenges? [Contact us](#) to help reduce the heat in your luminaire through the use of thermal gap pads.

TSG is an industry leader for die cutting services, such as flat bed, rotary and large platen head die cutting for larger parts. Their products include gaskets, seals, electrical insulators, high temperature insulation, EMI-RFI Shielding, Thermal Management, and acoustical insulation.

These materials include, but are not limited to, acrylic foam tapes, fabrics, felt, foam, fiberglass, and ceramic insulation. We cut just about every type of rubber or plastic product available. Some include Polyurethane, EPDM, PVC, Neoprene, Cross Link Polyethylene, Polyether, Polyester, and Silicone.

Visit our website to learn more about our premier
manufacturers:
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