

NSL

NATIONAL SPECIALTY LIGHTING

Innovative Lighting Solutions
from National Specialty Lighting



Three Decades of Innovation

For almost three decades National Specialty Lighting (NSL) has been an innovator and leader in architectural and specialty lighting products. Our product range covers a broad spectrum including task lighting, linear lighting, general area lighting (LED down lights), landscape, decorative and more. NSL prides itself on our dedicated Customer Service team and our knowledgeable National Sales force. We are very fortunate to have an amazing team of professionals that we have promoted within our organization.

Effective January 1, 2017 Christian Galoiu has been appointed to the position of Sales Engineer – Quality Assurance Manager. Christian's responsibility is to provide quality assurance through management of the product approvals process and providing technical and logistics support to the Customer Service team. In addition, Christian will oversee our customer return process (RGAs), in field troubleshooting and assist in inside sales activities. Christian is very familiar with the NSL brand and has been part of our sister company, Magic Lite, for more than 5 years working in sales, and more recently managing our warehouse, assembly and logistics. Christian holds an electrical & mechanical engineering degree and is a licensed electrician. We are excited to have Christian as part of our NSL Customer Service team and a resource for our customers. To connect with Christian, please call 800-527-2923, extension 113 or by email: christian@nslusa.com

Jeff Harris –V.P. Business Development

Feature Product: SWITCHEX Dimmer + Driver



SWITCHEX simplifies LED array lighting systems by combining an in-wall LED dimmer switch and power supply into a single integrated unit. SWITCHEX mounts in a standard in-wall switch box, accepts 120V AC and converts to low voltage DC. SWITCHEX is compatible with 2-channel 12V and 24VDC tape lights and fixtures. The 100W 24V DC unit will be available Feb. 2017 and the 60W 12V DC available March 2017.

FEATURES & BENEFITS

- First LED Driver+ In-Wall Dimmer Switch in one unit.
- Simplifies LED installation by eliminating compatibility issues between driver and dimmer.
- Fits in a standard recessed electrical box.
- 100%- 1% smooth dimming.
- No minimum load.
- Single Pole preset dimmer with on/off push switch.
- Adjustable voltage output dial to address voltage drop.
- Includes voltage barrier partition to install high and low voltage circuit in same switch box.
- No derating required when ganging units.
- Power failure memory: If power is interrupted, SWITCHEX will return to setting prior to interruption.
- 3 face plates included: White, Light Almond, and Dark Brown

Feature Applications:



LED Tape Light

[LED Tape Light](#) combines high light output associated with standard fixtures with unique flexibility allowing it to be concealed in the tiniest of coves, under cabinets or showcases. It is also available in an outdoor version for patios, decks, back lighting and many more applications. It delivers remarkable light output at just 2.1– 5.8 watts per foot depending upon model chosen. Our extrusions are ideal for recessed or in cabinet applications. [LED Tape Light](#) is available in CCT or RGB color change for dramatic effects.



Thin-Line Down Lights

[Thin-line LED Down Lights](#) are a breakthrough in LED downlight technology. Clever placement of 2835 LEDs around our glass diffusing lens provide brilliant and efficient LED lighting from a fixture that is only ½” thick. [Thin-line LED Down Lights](#) are designed for retrofit and new construction installations, are wet location listed, eStar approved, and are very simple to install. They are ideal for shallow ceiling plenums since no IC can or box is required above the fixture. NSL offers the widest selection available of the market from 4”- 12” standard power, 4 colors, 4”- 8” High Power models (100+lm/w) and new 4” and 6” squares coming March 2017.