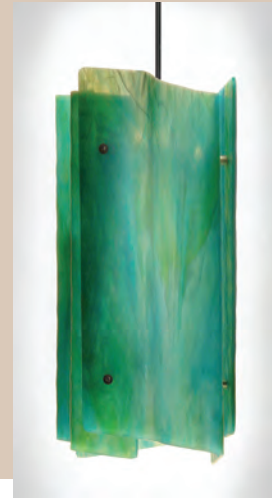




▲ **Lightolier** has expanded its Lytecaster product line with the introduction of Performance IC frame-in kits that incorporate environmentally friendly compact fluorescent lamps. Performance IC kits can be installed in residential and commercial settings and meet energy-saving electrical code requirements. The Performance IC line includes 11 frame-in kits with all optics optimized to a specific trim and lamp combination, offering multiple lamp options. Performance IC incorporates Lytening's SwiveLock pivoting mounting bars to allow wiring below the ceiling line. Pre-positioned fasteners enable quick installation in wood, steel or composite construction, while integral T-bar tabs allow for quick installation in suspended grid ceilings. Tool-free knock-out panels and conduit tabs allow wire to be run through the fixture, and hinge locks hold the doors open and in place to allow wiring without interference. www.lightolier.com



▲ **Prescolite** introduces an enhancement to their Chicago Plenum-rated products. Once installed, they will be easy to service by maintenance personnel and inspectors. Chicago Plenum can be used in spaces to connect electrical equipment and run electrical wiring in plenum chambers. The features are 100 percent enclosed, sealed from start to finish, to prevent shorts in the wire way from igniting combustibles in the ceiling cavity and starting a fire. The conduit that connects the socket cup to the junction box is liquid-tite conduit to prevent gaps where sparks could escape. For easier maintenance and to provide the best visibility of the ballast through the aperture, the ballast now sits on the visible side of the j-box. Recognizing that plenum spaces are limited, Prescolite decreased the fixture size by $\frac{3}{4}$ in.- $1\frac{1}{2}$ in. in overall height. www.prescolite.com



▲ The new Django pendant from **Derek Marshall** was inspired by Django Reinhardt, a Belgium jazz guitarist. Formed from three overlapping waves of American art glass and featuring strong linear elements with fluid folds of glass, the pendant is a sculptural statement and a source of ambient light. Pendants are available as single pendants or grouped together in multiples, and come in a choice of many American art glass colors. Held together with stainless steel fasteners, the pendant has a 5.5-in. diameter and a 12-in. height. It hangs from a pendant cord and canopy which comes in either black or white. It can be ordered with metal drop tubes and matching canopies in either chrome, brushed nickel, brass, bronze or black oxide. www.derekmarshall.com

► **Ivalo** introduces Daedalus, a new fixture designed by Audi Design Center California. The pendant is a fusion of automotive design, sculpture and lighting fixture, combining technical form with translucent feathered blades to create a technical chandelier. Daedalus emerged from the aesthetic of the automobile, bringing aerodynamics to the visual focus of the chandelier. Daedalus is a sculptural aluminum pendant, 17 in. wide and 5 ft tall, that descends from a 22-in.-wide ceiling plate in a helical structure that holds the articulated glass blades. It is suspended with air-craft cable, and will be available with longer cabling options. The initial color offering is titanium for the helical structure and canopy, but other colors are available upon request. The entire assembly is illuminated from above by eight dimmable MR11 low-voltage halogen lamps. The multiple points of light enliven the pendant with overlapping highlights and shadows, while the self-illumination eliminates the need for extra fill lamps in the room. Daedalus can be used in focal spaces of all kinds, from commercial lobbies to stairwells, from residential entries to the dining room table, adding automotive energy softened by the sparkle of glass blades. www.ivalolighting.com

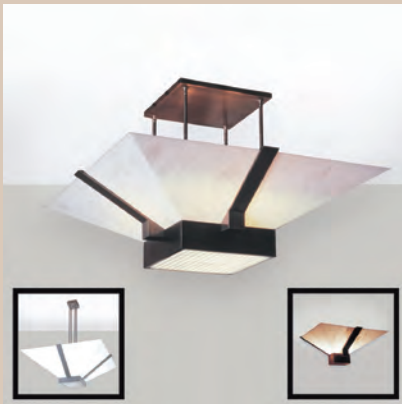


► **Peerless Lighting** introduces Bruno. This pure, low-profile shape uses clean lines and subtle light elements to create contrast and interest. With side and bottom perforations, Bruno integrates a timeless form into contemporary architectural spaces. A selection of unique downlight options allows for a variety of appearance and lighting distribution choices. Lensed Bruno offers a playful, retro appearance, or choose parabolic louvers or round lens apertures. www.peerless-lighting.com



◀ **Lumecon** has released its newest line of LED street lights. The new Relume R20, R30 and R40 models meet RP-8 IES standards, while adhering to the most recent Dark Skies initiatives. The patented thermal dissipation process created and used by Relume allows municipalities and commercial developers to reduce lighting costs and greenhouse gas emissions simultaneously. The Relume R series increases outdoor visibility using white LEDs providing a clear/crisp daylight look. Studies have shown the efficacy of 5,500-6,500K LED light engine to be 2.14 times that of high-pressure sodium. Each LED module is

protected by a high-impact, UV-stabilized, sealed and non-yellowing acrylic lens for unobstructed visibility while protecting against vandals and storm damage. The efficiency of Relume's patented Silver Circuit Technology enables an energy savings up to 50 percent over traditional lighting sources. Each Relume unit draws 180 watts, 140 watts or 90 watts of power depending on model. The system is powered by a 24-V power supply. www.lumecon.com



◀ **Cooper Lighting** has introduced the Shaper Craftsman Series, a craftsman-styled collection that includes a flared square pendant, a matching tapered wall sconce and a companion surface luminaire. Featuring a sustainable design when ordered in natural aluminum, the series is available in 15 additional finishes including chrome, copper, brass, nickel and gunmetal, or a specified custom color. The family features a unique square design with flared/tapered white acrylic panels or optional hand painted faux alabaster or faux linen panels/diffusers. Offering indirect or direct/indirect illumination with a downlight option, the collection is available in incandescent or compact fluorescent lamp options. The 240 surface fixture is 24 in. by 24 in. and the 640 wall sconce measures 18 in. wide by 9.75 in. diameter; both can be ordered to qualify with an Energy Star

Rating. The 440 pendant measures 36 in. by 36 in. The luminaires are UL/cUL listed for indoor locations and can be specified for use in Magnetic Resonance Imaging (MRI) facilities. www.shaperlighting.com

▶ **New Metal Crafts** has crafted a new Art Deco-style fixture, a pedestal lamp, commonly referred to as a “monumental torchiere.” The opal acrylic globe is mounted at the top of the 8-ft-high solid brass base that is finished in polished chrome and satin chrome with cast detailing. It is wired for two standard base lamps. This universal fixture can be installed indoors or outdoors and is frequently chosen to illuminate entryways, hallways, foyers, lobbies, pool areas and outdoor decks. www.newmetalcrafts.com



◀ The newest addition to **Ad Hoc Electronics’** line of self-powered wireless lighting control products is a 315 MHz Plug-in Dimmer/Relay Receiver. The new RF receiver fits into any standard electrical outlet and allows dimming or ON/OFF control for lamps and other plug-in devices. Users can plug a lamp into the Dimmer/Relay receiver and then plug the receiver into the wall. A patented self-powered wireless light switch is used to dim and control the lamp. The new wireless dimmer/relay operates on the less encumbered 315 MHz frequency and can function both as a dimmer and a relay (ON/OFF control). The transmission range between a plug-in RF receiver and self-powered wireless light switch is up to 150 feet. The product can control a lamp without running any wire; an electrician is not needed for installation. Ad Hoc Electronics’ wireless light switches are powered by an embedded micro-generator. The micro-generator uses a magnetic coil to create its own power when the switch is pressed. Mechanical energy is converted into a radio signal that communicates with the receiver. www.AdHocLighting.com



◀ New **Square D** commercial-grade wall-switch occupancy sensors from Schneider Electric play a crucial role in a commercial building owner’s green strategy by eliminating waste, reducing energy costs and meeting local energy code requirements. Single- and dual-circuit models use both passive infrared (PIR) and light-level sensor technologies to automatically shut off lights in offices, private restrooms, utility rooms and employee break rooms during unoccupied periods, or when sufficient daylight is present and artificial lighting is not required. Both models are available in five décor-oriented colors, including white, ivory, gray, light almond and black, and employ a color-matching lens to achieve a sleek architectural appearance. Both single- and dual-circuit occupancy sensors do not require a neutral connection or minimum load and use existing wiring, meaning they can be readily installed by an electrical contractor in most buildings by simply replacing the existing wall switch. Both models feature a 180-deg field of view, while achieving 300-sq ft minor motion coverage. Selectable Auto On and Manual On modes allow the sensors to be tailored to the specific needs of any application. Also available on the dual-circuit model is a lamp-saver mode that automatically alternates which circuit responds to motion in bi-level lighting applications, reducing maintenance and extending lamp life. www.squaredlightingcontrol.com



◀ **Lighting Services Inc.**, introduces the GR Series, a line of sleek, minimally styled fixtures. Made from die-cast aluminum, the GR Series includes designs for both MR16 and AR111/PAR36 lamps. The GR16 and GR36 Series fixtures are each integrated with a recessed transformer, which disappears into the track to create a clean, architectural appearance to complement contemporary spaces. The GR16 Series is lockable in all horizontal and vertical planes and features internal accessory clips, Pyrex safety shield as well as a tool-less lamp ring for ease of re-lamping of all energy-efficient MR16 lamps from 20

to 50 watts. The GR36 Series is lockable in all horizontal and vertical planes and features a patented “Quick Connect” socket for tool-less installation of both PAR36 and AR111 lamps, up to 75 watts. As with all LSI fixtures, this new series is available a large selection of standard finishes including: black, white, silver and graphite. UL and CUL Listed. www.LightingServicesInc.com

▶ **WAGO Corporation’s** new Luminaire Disconnects Series 873, the LUMI-NUTS, is the newest member of the WALL-NUTS push-wire family of terminals. LUMI-NUTS was designed to meet NEC 410.73(G), CEC 30-308(4) and the CSA/UL Standard 2459 for Insulated Multi-Pole Splicing Wire Connectors, ensuring safety for those servicing non-residential linear fluorescent fixtures with ballasts. LUMI-NUTS offers the ability to daisy-chain power from one ballast to another, eliminating additional connectors. An integral locking latch prevents accidental disconnection of the mating halves while a touch-proof design—whether in the mated or unmated position—eliminates the need to disconnect power in order to service the luminaire. The compact design also reduces the amount of space needed while allowing it to be fed through a .5-in. knockout. www.wago.us

