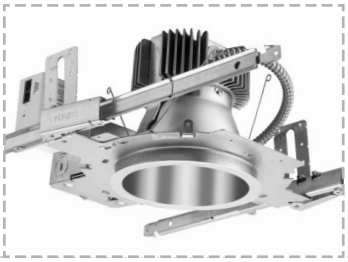
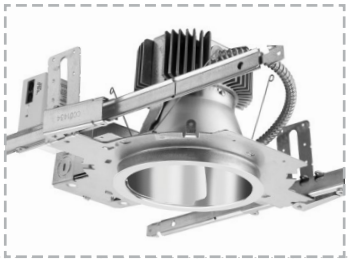
EVO® OPEN LED

DOWNLIGHT & WALLWASH

gotham®



EVO open downlight (Series: EVO4, EVO6, EVO8) / lm/W: Up to 112.3



EVO open wallwash (Series: EVO4WW, EVO6WW, EVO8WW) / lm/W: Up to 99.2

Look ahead. As with every EVO® luminaire, the open downlight has been designed to evolve as solid-state technology evolves, without compromising the quality of light. Delivered lumens, CCT and beam distribution—all of these will remain precisely as specified, even if the luminaire incorporates upgraded LED technology.

Used in combination with the open downlight, the open wallwash gives you the ability to illuminate vertical surfaces while maintaining a consistent visual rhythm in the ceiling.

- Outstanding delivered lumens at minimal wattage consumption leads to higher efficacies, lower power density and luminaire count reductions compared to CFL and other LED downlights
- Patented Bounding Ray™ optics balance efficacy with aperture aesthetics
- EVO solid-state luminaires tested to LM-79-08 standards and the open downlight is ENERGY STAR® certified — EVO LEDs tested to LM-80 standards

EVO Distributions

SCIENCE POWERS DESIGN

EVO's configurable light engine.

EVO®. FUTURE READY.

EVO is a family platform specifically designed to allow for the integration of advances in solid-state technology. Leveraging a modular design allows Gotham to reconfigure the mixing chamber, reflector, lenses, drivers and LEDs independently of one another, creating enormous flexibility to upgrade efficiency and efficacy as technology advances. Here's how we make it possible:

1. **REMOVING HEAT /** EVO's thermal design ensures that LED temperatures remain below the thermal limit. Enhanced color stability is a direct result, along with better fixture-to-fixture consistency and longer LED life.

2. **PROVIDING LIGHT /** LED boards in all EVO luminaires are configurable and replaceable, enabling us to upgrade to higher-efficiency systems as technology advances. The LEDs are binned to a 2.5-step MacAdam's ellipse to achieve consistent color from luminaire to luminaire.

3. **BLENDING LIGHT /** EVO mixing chamber optics are built using 98.5% reflective material, and shaped to eliminate color separation and pixilization to produce smooth, pleasing light.

4. **FOCUSING LIGHT /** A lens composed of 92% transmissive holographic film forms the heart of EVO's modular design. This is the final step in a process to collimate light, and create a luminaire with optimal distribution.

5. **CONTROLING LIGHT /** With eldoLED drivers dimming to 1% or <1% via 0-10V, DALI or DMX/RDM and nLight by Acuity Controls, EVO delivers premium dimming and networkable control solutions.

One Lithonia Way | Conyers, Georgia 30012 | Phone: 800.535.2465 | www.acuitybrands.com