

RECESSED DOWNLIGHTING

LIGHTING ARCHITECTURAL SPACES



gotham®

Gotham's focus on minimizing the impact of reflected lamp image visible from recessed downlighting led us to develop the Bounding Ray Optical Principle™, a revolutionary approach that accommodates the unique geometry of different lamp types to achieve greater optical control and uniform light distribution.

Moreover we've combined this performance edge with apertures of impeccable quality, offering a consistent series of sizes, trims and finishes to promote aesthetic continuity while satisfying multiple lighting requirements in a space.

EXTRAORDINARY PERFORMANCE AND LAMP SOURCE VERSATILITY

At Gotham, reflectors have been designed to optimally suit all compact fluorescent, incandescent and HID lamp types—assuring a clear, pristine, low brightness aperture regardless of source.

Our extensive selection of downlighting and wallwash products accommodates the entire spectrum of lumen packages, lamp-life, color quality and luminaire efficacy, so that appropriate choices can be made for virtually every application.

Diffuse-textured upper reflectors provide exceptionally smooth luminous patterns on wall and floor surfaces, resulting in non-disruptive illumination so focus remains on the architecture, where it belongs. Gotham wallwash luminaires provide even transitions and uniform coverage, while eliminating distracting backflash. And since efficiency is increasingly important, Gotham luminaires are engineered to deliver the maximum amount of usable light per unit of power consumed.

A PLEASING, HARMONIOUS APPEARANCE

Once various sources are selected to achieve desired effects throughout a space, designers want a seamless transition. That is, there should be consistent aperture appearance among fixtures of varying lamp types. There should also be a range of sizes available so apertures can be appropriately scaled to the space.

Gotham offers the same trim and finish options for all of its recessed products, with choice of 4", 6", 8" and 10" apertures available. All assure pleasing low brightness—resulting in a clean ceiling with minimal attention drawn to the luminaires.

For additional brightness control in shallow plenum applications, we offer a discreet cross-blade solution throughout our fluorescent line. And for applications requiring protective lenses, Gotham luminaires are designed to minimize the appearance of the lens while retaining a high shielding angle.

EASY INSTALLATION AND MAINTENANCE

Recessed lighting should allow for a snug, clean fit with all types of ceiling construction. Gotham housings are engineered to make this a simple task. Adjustable bar hangers lock easily into position without the use of tools. Specially designed clips and spring yoke assemblies hold trims snug to the ceiling, preventing even the slightest light leak.

Once installed, relamping and service of Gotham lighting is quickly accomplished with tool-less access to lamps, ballasts and insulation detectors. Trims return neatly to their original position without harm to surrounding surfaces.

We invite you to browse through these pages to preview the quality of lighting that can be achieved with Gotham recessed luminaires. For more examples, call us or visit our website at www.gothamlighting.com.

Gotham recessed downlighting can help define a space and convey the quality of interior architecture—while disappearing into it. The ideal of a “quiet ceiling” has been met over the years by our continuing innovations and enhancements.





ABOVE AND BELOW Advanced optical design ensures pleasing low brightness regardless of light distribution. Uniform illumination on vertical surfaces from wallwash luminaires creates a feeling of openness and a degree of indirect general lighting, as in this office corridor.



Victoria's Secret | Lighting design: Gerald Waldron Associates



As lighting requirements vary widely in a space, Gotham's extensive selection of recessed downlighting products accommodates the entire spectrum of lumen packages, lamp-life, color quality and luminaire efficacy, so that appropriate choices can be made.

ABOVE AND BELOW

Gotham recessed lighting is extraordinarily discreet, blending harmoniously with the ceiling. All downlight and wallwash luminaires are available in matching apertures and trims to ensure a sense of design consistency and continuity throughout a facility.





gotham®

GOTHAM ARCHITECTURAL DOWNLIGHTING
A DIVISION OF ACUITY LIGHTING GROUP, INC.
1400 Lester Rd Conyers, Georgia 30012
P 800 315 4982 F 770 860 3129
www.gothamlighting.com
An **Acuity** Brands Company