

# CHLORIDE

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## New Product Announcement!

### *Diskuss*



**May 16, 2008** - When was the last time you were introduced to a product that truly took innovation seriously? Meet Diskuss. Diskuss, by Chloride, is the first legitimate LED-based product designed to provide normally on security lighting for indoor and outdoor applications. We aren't talking about simple lamp replacement with an imported LED cluster bulb. What we are talking about is taking the raw LED chips with proper thermal management and designing a custom reflector system that produces smooth, useful light onto the walking surface.

Diskuss is constructed of highly durable, powder coated die-cast aluminum with a UV stabilized Lexan lens that is fully gasketed with the rear housing. Security illumination is provided through a dedicated AC-input transformer and custom designed driver for ease of use with control devices such as wall switches, photocells or time clocks.

While Diskuss may be used in place of traditional compact fluorescent wall packs for regular security lighting, we are also offering the Diskuss with an array of emergency illumination options as follows:

- **AC-only operation** - When the combination of generator power and on-sight switch gear is available.
- **Two-circuit operation** - When a generator or inverter is available but both power sources are pulled to the dedicated emergency fixtures (think two-circuit exit signs).
- **Self-powered models** - Requires a controlled utility input (wall switched, time clocked, photo celled) as well as an un-switched emergency feed.

The Diskuss self-powered models incorporate our Intelli-Charge diagnostics standard, coupled with nickel metal hydride battery technology offering un-matched reliability and eco-friendly serviceable parts. All models carry a UL wet location listing standard and meet or exceed the requirements for interior and exterior egress lighting as defined in the International Building Code (IBC), Life Safety Code (NFPA 101) and the National Electrical Code (NEC).

Chloride is a leading manufacturer of commercial and industrial emergency lighting, exit signs, ballasts, and AC systems. Chloride is a Philips group brand, distributes its products worldwide, and is on the web at [www.chloridesys.com](http://www.chloridesys.com).

Thank you for your continued support!

*Remember to keep **Chloride** in mind for all of your emergency lighting needs!*