

A I R P O R T
T8 Fluorescent Systems



“The atrium and concourse lighting has a wonderful softness that is soothing for international passengers and complementary to the granite walls and terrazzo floors.”

— Ramón Noya
Ramón Luminance Design

The lighting system inside the new atrium and concourse at Hartsfield Atlanta International Airport warmly welcomes overseas passengers with soft illumination from GE T8 Fluorescent lamps.

In designing the lighting system for the new 1.6-million-square-foot Concourse E and Atrium at Hartsfield Atlanta International Airport, Ramón Noya had several critical objectives. “First, I wanted a soft, diffused illumination that would offer excellent color consistency. An airport is a ‘people place,’ so the lighting needed to create a color quality that would enhance the rendering of people’s faces. At the same time, I wanted lighting that could highlight the facility’s distinctive granite walls and terrazzo floors. Finally, the system had to be easily maintainable.”

More than 1,000 GE T8 fluorescent lamps and a smaller number of metal halide lamps supplied the overall solution Noya was seeking. “In essence, the entire illumination scheme was accomplished with just two light sources — energy-efficient GE 32-watt 4-foot T8 fluorescent lamps and 100-watt metal halide lamps.” **The 1,000-plus GE T8 lamps, combined with three-lamp electronic ballasts, provide significant cost and energy savings. In addition, GE T8 lamps have a 20,000-hour life, combined with excellent lumen maintenance.** The open-fixture rated metal halide lamps primarily serve as downlights throughout Concourse E.

“The elegant simplicity of a single fluorescent lamp-type and one metal halide source was the driving force behind this eye-pleasing project,” Noya concluded.



GE Lighting