



Style
L201

Style
L208
(not
shown)

Architect: Facilities Design Group
Lighting Design: Golub

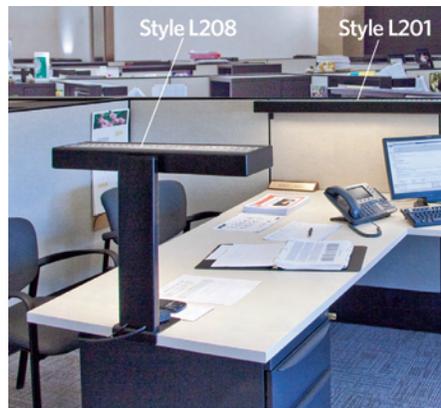
Multi-Story Corporate Headquarters

Area: 100K sf office space on 4 floors of 6 story building with 678 workstations and ceilings at 9'-0".
Luminaires: L201-71S6-L-EL08-1-1X-E0-35 and L208-L155-L-EL08-1-1C-00-35
Mounting: TPH-HC panel brackets on 48" high Haworth *Compose* workstation panels with vision glass.
Illuminance: 30fc-60fc on work surfaces, 15fc-20fc in aisles, 20fc-30fc on ceilings.
Power density: 0.67 W/sf combined task and ambient lighting in open plan work spaces.

tambient Styles L201, L208

The Golub Corporation runs a broad network of supermarkets in six states. A new six story, 240,000 sf headquarters building in downtown Schenectady, NY reflects the company's dedication to environmental leadership through state-of-the-art building systems designed to save energy, promote water efficiency and reduce emissions.

Moreover, the project incorporates energy saving strategies that enhance occupant comfort such as underfloor air systems with personal temperature control vents and **tambient** lighting. Overall, the building is designed to use 41% less energy than a typical building of its size and is registered for **LEED Gold certification**.



46% of the **tambient** luminaires are located within 15 ft. of perimeter windows and are furnished with dimming ballasts for daylight harvesting. Self-powered photosensors communicate wirelessly with **tambient** THC-RJ11 5-port hub controllers located under the desks to dim workstation lights in response to available daylight.

Tambient lighting controls communicate wirelessly at 315MHz using the Enocan open-source protocol. Upon completion, this project represented the largest installation of Enocan dimming in North America.

Workstation sizes include 6'x6', 6'x9' and 9'x12'. The largest workstations incorporate a stanchion-mounted **Style L208** luminaire in addition to one or more panel mounted **Style L201** luminaire(s) as shown at left.

Style L201 luminaires integrate seamlessly with the 48" high modular workstations to provide luminous personal micro-environments that enhance privacy within the large, collaborative work spaces. They deliver upright through unique louvers that control glare for standing occupants while providing broad areas of task lighting on the work surfaces.