



Style
M408

Architect and Lighting Design: HOK
Associate Architect: RDG Planning & Design
Engineer: KJWW Engineering Consultants
Photography: Main Street Studios

Gymnasium:
Plan: 59' wide x 95' long x 32' high
Lighting: (16) M408-315C-Y-02-U-VR-0 on (8) VPN20272 twin pendant assemblies (72") and
(12) M408-210C-2-02-U-VO-0 on perimeter columns at 21' o.c. spacing
Estimated illuminance: 70 fcai on ceiling; 40 fcai on track; 18 fcai on basketball court
Estimated power density: 1.45 W/sf of court plan

elliptipar Style M408

The Wellmark Blue Cross Blue Shield corporate headquarters in Des Moines received the *Engineering News-Record Midwest* 2011 "Project of the Year" and "Best Project, Office" awards, and at its completion was the largest commercial office building in the world to receive LEED Platinum Certification. Wellmark employs over 1900, provides health coverage to over two million, and saves over \$10 million in administrative costs by consolidating its operations into one building.

The 852,200 sq. ft. Wellmark building overlooking downtown's Pappajohn Sculpture Park includes a conference center, training rooms, data center, fitness center, kitchen, dining room and two levels of underground parking. A lean construction process with LEED goals achieved savings of over 20% in energy costs, 50% in water use and 56% in sewage generation; and 90% of construction waste was diverted from landfills. The redesigned space moves enclosed offices away from perimeter windows, improving light and air distribution.

elliptipar Style M408 uplights provide soft, indirect lighting throughout the fitness center. Single one-way fixtures mounted on columns illuminate perimeter zones while two-way pendant-mounted fixtures illuminate central areas, including the two-story gym.



Back-to-back X-mount **M408s** on VPN2 pendants illuminate central areas, while wall-mounted units illuminate perimeter zones from column locations. Integral halogen restrike lamps with relays are provided with selected perimeter units to satisfy emergency egress requirements.



Style M408 is available in three arm positions (Position 2 used in Wellmark Fitness Center). The **M408** is Cradle to Cradle Certified™, designating environmental safety and reusability in component materials.



Cradle to Cradle Certified™ is a certification mark licensed by the Cradle to Cradle Products Innovation Institute.