

INTEGRAL GROUP OAKLAND











PROJECT NAME Integral Group Oakland

CLIENT Integral Group

LOCATION Oakland, California

MARKET SECTOR Office

BUILDING SIZE 16.000 sf

PROJECT COMPLETION 2009

CONSTRUCTION TYPE Retrofit

SUSTAINABILITY LEED® Platinum

THERMA-FUSER SYSTEM CONFIGURATION Option 1: Therma-Fuser Stand Alone Diffusers

AWARDS

Worlds Highest Scoring LEED for Commercial Interiors (2009)

COLLABORATORS

- Architect: Komorous-Towey Architects
 MEP: Integral Group

ACUTHERM MANUFACTURER'S REP Norman S. Wright Mechanical Equipment, San Francisco

Learn more about this project at acutherm.com

PROJECT DESCRIPTION

Integral Group is internationally renowned as a "deep green," multi-disciplinary, consulting engineering and sustainable design firm. Committed to accelerating critical change in sustainable building practices, Integral Group's vision for their offices reflects their mission to design practical, affordable, and highly resource-efficient buildings. Located in the heart of downtown Oakland, in a 1930s Art Deco building, this project exemplifies that green buildings can be designed, constructed, and renovated without a cost premium.

The office is certified LEED Platinum, receiving 102 out of a possible 110 points, the highest LEED CI project (2009). The energy efficient design, which included Therma-Fuser Systems, resulted in a 37% overall reduction in annual energy use, compared to a typical office building, and was completed at a remarkably low cost of \$25 per square foot.

Reducing maintenance requirements was a key part of the design, and resulted in improved reliability and efficient system operation.