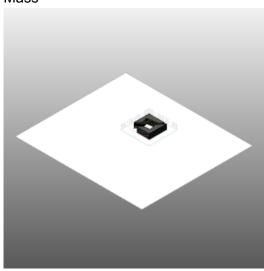
# Project13

## prjt palmieri

Analyzed at 5/23/2012 5:09:13 PM

#### Mass



### **Building Performance Factors**

Location:	Via Giuseppe Belluzzo, 00149 Roma, Italia
Weather Station:	160000
Outdoor Temperature:	Max: 35°C/Min: -2°C
Floor Area:	7,123 m²
Exterior Wall Area:	4,832 m²
Average Lighting Power:	10.87 W / m²
People:	329 people
Exterior Window Ratio:	0.23
Electrical Cost:	\$0.28 / kWh
Fuel Cost:	\$1.41 / Therm

### **Energy Use Intensity**

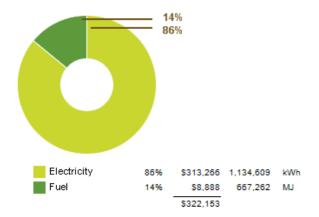
Electricity EUI:	159 kWh / sm / yr	
Fuel EUI:	94 MJ / sm / yr	
Total EUI:	667 MJ / sm / yr	

### Life Cycle Energy Use/Cost

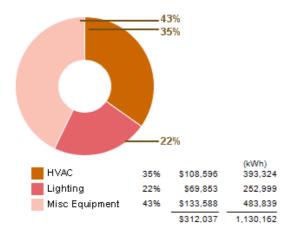
Life Cycle Electricity Use:	34,038,270 kWh
Life Cycle Fuel Use:	20,017,876 MJ
Life Cycle Energy Cost:	\$4,387,731

<sup>\*30-</sup>year life and 6.1% discount rate for costs

# Annual Energy Use/Cost



#### **Energy Use: Electricity**



© Copyright 2011 Autodesk, Inc. All rights reserved. Portions of this software are copyrighted by James J. Hirsch & Associates, the Regents of the University of California, and others.