



Crosswinds Communities “Hampton” Daylight Studies

Detroit, MI

Project Data: Daylighting

In support of its design of the “Hampton” prototype for Crosswinds Communities (a major Detroit homebuilder), SWA prepared a LIGHTSCAPE simulation of the house to study the lighting impact of the open central staircase. Once the model was “built” on the computer, numerous snapshots could be generated from any angle, for any time of year, time of day, and cloud conditions.

SWA is familiar with the use of several powerful daylight analysis tools. LIGHTSCAPE combines extreme realism with the ability to check the light levels at any point in the snapshot image.



Client: A variety of clients

Location: Various states

Building Type: Residential

Project Status: Completed

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