LIGHTING MODEL COMPARISON

simulated lighting of physical model versus virtual models created with 3dsMax, Maxwell, Revit.

• Lighting model comparison of simulated lighting of physical model versus virtual models created with 3dsMax, Maxwell, Revit.
• Two interior scenes were created and compared daylight.
• The second scene also visually compares the linear and point electric lighting types found in Maxwell and Revit.
Daylighting simulation showing physical model (left), 3dsMax (center), and Revit (right).
Daylighting simulation showing physical model (left), 3dsMax (center), and Revit (right).
• The comparisons highlight the difference between simulating light with a physical model vs. virtual model.
• Additionally, how the various design software render daylight and electric lights in the scenes.