

ENERGY CONSUMPTION ANALYSIS BETWEEN BASELINE AND SGS PRODUCT
 HIGH PERFORMANCE SGS PRODUCT CAN REDUCE HEATING/ COOLING COST.

ID # 222

Name Option_04_GL117

Mode NFRC

Type Fixed (picture)

Width 47.244 inches

Height 59.055 inches

Area 19.38 ft2

Tilt 90

Environmental Conditions NFRC 100-2010

Total Window Results - Normal Incidence

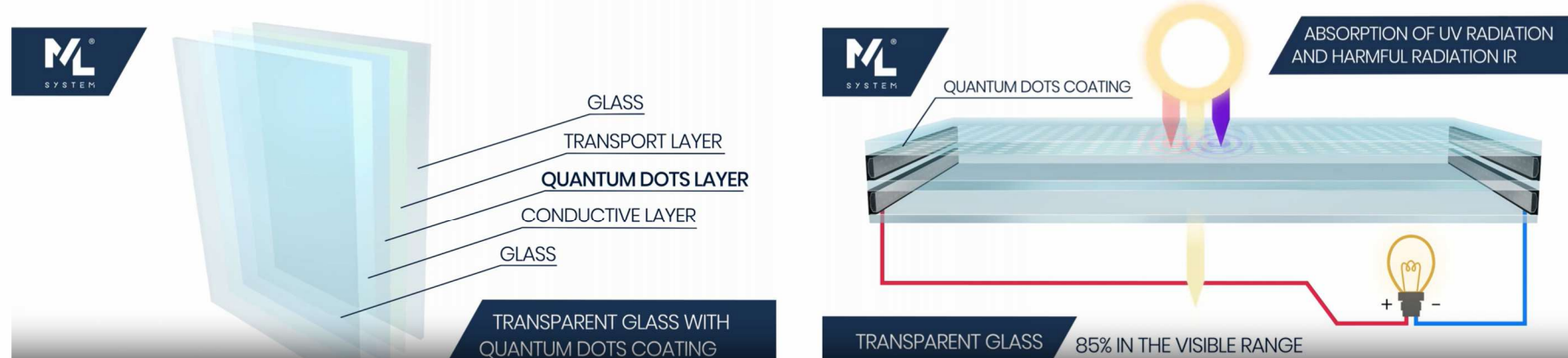
U-factor 0.238 Btu/h-ft2-F

SHGC 0.333

VT 0.493

CR 47

THERMALLY HIGH EFFICIENT SGS PRODUCT : 0.238 [Btu/h ft2 F]



COLOR LEGEND

- EX-WINDOW (BASELINE #D)
- PRE-ASSEMBLED NEW GLAZING SYSTEM
- MISC. FIELD INSTALLED PARTS

PRE-GLAZED SGS PRODUCT MINIMIZE THE JOB SITE LABOR COST AND RESULTS IN COST EFFICIENT PRODUCT.

TRANSPARENT SOLAR QUANTUM DOT COATED GLASS GENERATE ELECTRICITY WHILE PROVIDE CLEAR VIEWING EXPERIENCE.
 [QUANTUM GLASS YEILD 20Wp/m2] APPX. ANNUAL DOLLAR VALUE \$17.63 IN NEW YORK

OVERALL GLAZING SYSTEM PLAN 3D VIEW