

Environmental Information ■

KI Genius® Walls

KI-98841R2/KI/PDF/1015

Key points as they relate to the LEED rating system:

- Reduction of footprint
 - Use of sliding doors
- Reduction of landfill debris
 - No carpet cuts
 - No ceiling tile cuts
 - No framing or drywall offal
- Glass options
 - Easy to incorporate transom glass
 - Easy to increase the daylight and views within the space
- High recycled content
 - Both the aluminum and the steel contain the highest levels of recycled content
- Highly recyclable
 - Aluminum and steel are both easily recyclable
 - Parts are easily separated where mixed materials are used
- Ease of repair
 - Demountable skin allows for easy repairs or updates
- Design for flexibility
 - Easy to quickly reconfigure with no additional parts and with no dust or dirt.
 - Easy to update power and data outlets
- Promotes high quality indoor air
 - Maintains high quality levels of interior air circulation
 - SCS Indoor Advantage Gold Certified

Key points that position Genius as the best option for full height walls:

- Environmentally friendly
 - Reduced overall timeline from install to occupancy
 - SCS Indoor Advantage Gold Certified; reduced formaldehydes and VOCs
 - Reduced environmental dust and dirt in both the install and reconfiguration
- Fewest number of parts, speeding up both install and reconfiguration
 - No additional parts to order and extend the timeline
 - No waste to dispose of
 - Non-handed doors
 - No dust or dirt
 - No disturbance to other employees in the space
 - Lightweight aluminum frame panels
- No compromise to existing technology or design
 - Easy installation of power & data in wall, floor or ceiling
 - Easy access to panel interior via removable skin
 - Easy to configure around architectural elements
 - Easy to install motion sensors, fire strobes, and other technologies
 - Increases daylight and exterior views
 - Improves STC
- Able to meet all clean room requirements
- Accelerated depreciation (like furniture) as opposed to fixed capital; significant tax advantages

