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GKD Metal Fabrics
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Weaves: Lago
Architect: SRG Partnership
Application: Safety and Security
Subsection: Enclosures
Location: Seattle, Washington
Market Segment: Healthcare

DESCRIPTION

The University of Washington Behavioral Health Center is a fully integrated healing environment designed for individuals struggling with serious physical and behavioral health problems. The Center offers these individuals clinical services such as medication management, psychotherapy, state-of-the-art neuromodulation treatments, and medical and surgical care. It also hosts an interdisciplinary training and workforce development program focused on preparing and supporting a new generation of behavioral health providers. With a mission to heal and uplift, the university sought to imbue its Behavioral Health Center with a pleasing aesthetic that fits within its campus context and pays special attention to safety and patient wellbeing.

With minimal open space, GKD's Lago weave was employed to achieve biophilic security screening for patients in a courtyard terrace consisting of 2,367 square feet of mesh, representing 14 panels in total. Lago features a cluster of four cable wires woven onto a round weft rod. The product provides a blend of transparency and density while eliminating gaps or voids between the mesh material and the structure. This reduces the risk of stuck fingers, ligature, material sabotage, and damage related to human interaction with the screens. At the same time, Lago is 46% transparent, meaning ventilation and much-needed views to the surrounding trees and greenery are uninhibited.



