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KU project
Between architecture and textile
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1. Blue Bricks
Overview
Consisting of 729 connected textile components, Blue Brick is dyed in three different blue gradients and nine hue variants. Each nylon piece can be separated and sewn together again to transform, which enables a continuous transformation within the spatial installation. Functionally speaking, it has the potential to co-exist within the space as a transparent wall, massive curtain, or even as a horizontal carpet-shaped element.
From north
Process of making
Dyed in three different blue
One layer of bricks
2. Cubic Prism
Cubic Prism is a large cube-based structure made out of three different colors of textiles. Suspended between two buildings at the Goldsmith Hall in the university of Texas, Austin, the piece reacts to environmental factors, as the geometry of a rigid cube is replaced with soft semi-transparent fabrics. The installation’s opacity changes according to the way natural light is filtered through it, mixing the different colors – the transient prism continuously shifts its visual appearance. Hanging naturally between the surrounding buildings, the structure dramatically influences the nature of the square below.
Overview
From south
Process of making
Sketch for how to sew cubes
Hanging tryout
Count layers
Installing
Hang fabrics on one side
Pull string from other side.
Stretch fabrics from both sides
When it rains
Fabrics fell down with weight of rain drops
and gathered in the middle
Trying to take off water from fabrics
Weight of water drops created catenary line.