

Arctura Water Tower

Location

Oestersund, Sweden

Date

2010

Architect

Sweco FFNS

Project Type

Public Buildings and Arts
Retail and Restaurants

North American Headquarters

North America
GKDMETALFABRICS
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The Arctura water tower holds 6.8 million gallons of boiling water that is used to heat homes in the surrounding region. The 215-foot high structure, wrapped in an almond-shaped, energy-efficient veil of stainless steel, stands on a hill above the local ski station of Östersund. A restaurant with this spectacular view has been installed on top of the tower. Lighting experts LjusDesign were engaged to design the tower's illumination. This light design, which is projected onto the metal fabric by means of LED fixtures, was inspired by Arcturus, the 'provincial star' of Jämtland. The lighting program adheres to astronomical time.

Applications

Facades
Transparent Metal Mesh Facades

Metal Fabrics

Tigris

System Components

WIB - hooks and springs

