

# Urban Canopee Brings Sustainable Shade And Improves Commercial Precinct In Katoomba, NSW

In Katoomba Civic Centre (NSW), Urban Canopee partnered with the Blue Mountains City Council to address the excessive heat and lack of shade in the centre. The project aimed to integrate our innovative greening solutions to create a cooler, more inviting environment while enhancing the aesthetic and functional appeal of the space.



# The Challenge

The lack of public shade in the Katoomba Civic Centre hindered its ability to be a place for community meetings, social interaction and economic development. This impacted residents and local businesses by reducing outdoor activity.

### The Solution

As planting trees was not a solution due to existing infrastructure in the area, we implemented an enhanced version of our strategic greening Urban Canopee solution using shade sails for immediate shade before plants start growing along the structure.

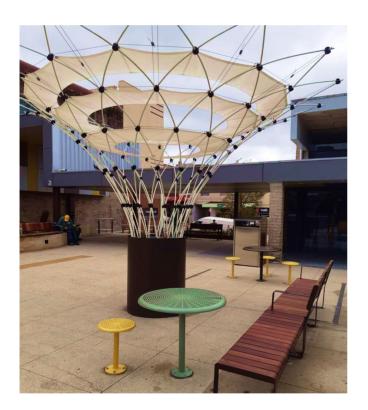


This variant of the traditional Urban Canopee preserves its core features—innovative engineering and sustainable design using durable materials that seamlessly integrate with existing urban infrastructure. The key difference is the addition of 3 levels of round "shade sails" on the top part of the structure, providing immediate shade as the plants grow. Designed for adaptability, resilience, and visual appeal, this enhanced version offers both immediate and long-term benefits, balancing functionality and aesthetics in urban environments.

### The Benefits

Architectural	Sustainability &	Community &	Short and Long
Integration	Resilience	Economic Impact	term impact
Designed to blend with the surrounding landscape while adding a visually striking element.	A solution with a low environmental footprint that enhances biodiversity and improves urban resilience.	Encouraging greater use of public spaces, fostering well-being, and increasing foot traffic for local businesses.	Providing immediate and long-term sun protection, reducing the heat island effect.

#### The Results



Since the revitalisation project of the city centre, through the installation of structures such as the Urban Canopee, the Blue Mountains City Council reports that the facility has been transformed into

"a vibrant and inclusive community meeting place for cultural expression, social interaction, and economic development."

With the installation of Urban Canopee's solution, the client has experienced:

- Temperature reduction in shaded areas
- Increased foot traffic or activity in the space
- Positive community feedback
- Recognition for sustainability efforts



#### Client Testimonial

Installing an Urban Canopee has become a point of pride for the town council.



Katoomba mayor Cr Mark Greenhill OAM

"Katoomba is a unique destination that attracts millions of visitors each year, and the completion of this project marks the beginning of many exciting developments for the town centre. Council is committed to working with the community on further improvements in the years to come."

# More Projects with the "Instant Shade" Option:



Paris La Defense - France youtube.com/watch?v=Qt-DKkOrFN4



Gare de Lyon- France youtube.com/watch?v=DMNAtQikaeo



Atlantis Station Park - China

## Let's talk

Urban Canopee's innovative approach transforms urban environments, making them more sustainable, liveable, and enjoyable. If you're looking to green your space and create lasting impact, let's talk.

Contact us to discuss your project: <a href="mailto:contact@urbancanopee.com.au">contact@urbancanopee.com.au</a>

