# **COROLLE**







## Redefining Urban Cool

Experience the future of urban cooling with Corolle. Designed by Urban Canopee, brought to you by Maglin, Corolle is an innovative solution designed to cool down cities and combat the urban heat island effect. With its innovative design, Corolle integrates climbing plants, creating lush "Fresh Islands" within the cityscape.

Corolle's airy structure allows for optimal air flow and dappled shade while greenery filters harmful air pollutants, attracts pollinators, and enhances biodiversity in cities – all while creating a refreshing, visually striking space for urbanites.



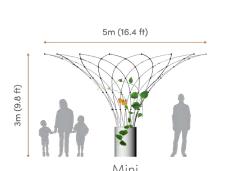


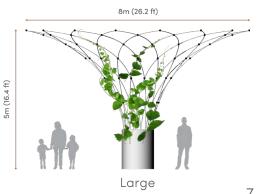
### Adaptability and Resilience

Engineered to thrive in urban environments, Corolle's canopy is made from a lightweight, flexible composite material, creating an impressive 3–5 meters (9.84 – 16.4 feet) of vertical greenery with a shade range reaching up to 8 meters (26.2 feet) in diameter. The innovative planter bases can be movable, transforming paved streets and plazas into pedestrianized green spaces where surrounding infrastructure might limit traditional planting.

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#### Where Corolle Thrives

- Pedestrianized Streets: Create vibrant, adaptable streetscapes. Corolle's modular design allows for flexible use of the area for events, markets, or creating a dynamic pedestrian experience.
- Paved Plazas: Breathe life into hardscapes. Corolle's shade range provides relief from the sun, while the movable planters allow for creative rearrangement.
- **Campuses:** Foster healthy and vibrant learning environments. Corolle's modularity allows for easy integration into existing walkways or courtyards, providing shaded areas for studying, socializing, or outdoor events.
- **Transit Facilities:** Improve passenger experience. Corolle's calming canopy provides a welcome respite outside busy transit hubs while its lightweight structure avoids putting stress on underground infrastructure.



#### **Planters**

For design versatility, select from three styles: Standard (surface mounted), Contrario (freestanding), and Olympus (surface mounted). Each base consists of an outer carbon steel planter, an aluminum inner liner for soil and vegetation, and an inner steel frame that surrounds the liner to stabilize and secure the Corolle.

All planters feature built-in drainage openings and are designed to accommodate irrigation systems.



CONTRARIO - Mini 59 3/8" w x 36 1/8" h Freestanding



OLYMPUS - Mini 63 3/4" w x 48 3/8" h Surface Mount



STANDARD - Mini 41 3/4" w x 46 1/8" h Surface Mount



STANDARD - Large 50" w x 56 3/8" h Surface Mount



### Corolle Add-ons & Accessories

Integrate Bar Height Tables and Ogden Collection circular seating to turn Corolle into a vibrant social hub for gatherings and community connection. Turn your green space into a place where people meet, chat, and unwind in comfort.

Optional PVC shade panels offer instant shade and comfort upon installation while climbing plants mature to create a natural canopy overhead.

