

AURA DOME



Extraordinary frameless dome



Aura Dome[™] is a VikingDome developed technology for the construction of frameless dome-shaped buildings. Due to unique materials and engineering used, you can easily build domes out of light and transparent, yet robust panels, without adding any reinforcing frames.



Why is Aura Dome™ unique?



Fully transparent



Robust

Clear polycarbonate structure creates a 360° view experience.

Aura Dome™ remains stable, robust, and resistant to most environmental conditions. Polycarbonate withstands high loads of wind, water and snow.



Frameless



Adjustable transparency

Strong Aura Dome™ system shell allows to make domes without any reinforcing frame.

Dome can have blackout panels with mixed colours and transparency, based on custom design.



UV resistant



Sound isolated

Polycarbonate is UV resistant, which adds longevity and protection to the dome.

Polycarbonate is a soft material that reflects sound waves – isolating noise from inside and outside.



Natural micro ventilation



Corrosion resistant

Tiny few mm air gaps between plates make Aura Dome™ breathable infinitely.

All materials used to connect the polycarbonate plates are stainless-steel.



Anti-vandal

Aura Dome™ includes a stainless-steel door frame with safety glass door, hinches and lock. Polycarbonate shell is strong and robust.



Multi-surface

Aura Dome™ can be built on multiple surfaces like terrace, rooftop, grassland, concrete and other.



Flammability class B

Self-extinguishing material.



Easy-to-assemble

Aura Dome™ kit comes with individual polycarbonate panels, separate doors and everything else you need to build a full frameless dome. Detailed drawing is provided, and no special tools are required. 95% of our clients assemble domes themselves and have a great time.



Customizable

Aura Domes[™] can be customized by request. Any panel can be changed at any time. Panels can be laser engraved, of different color or material.



Light

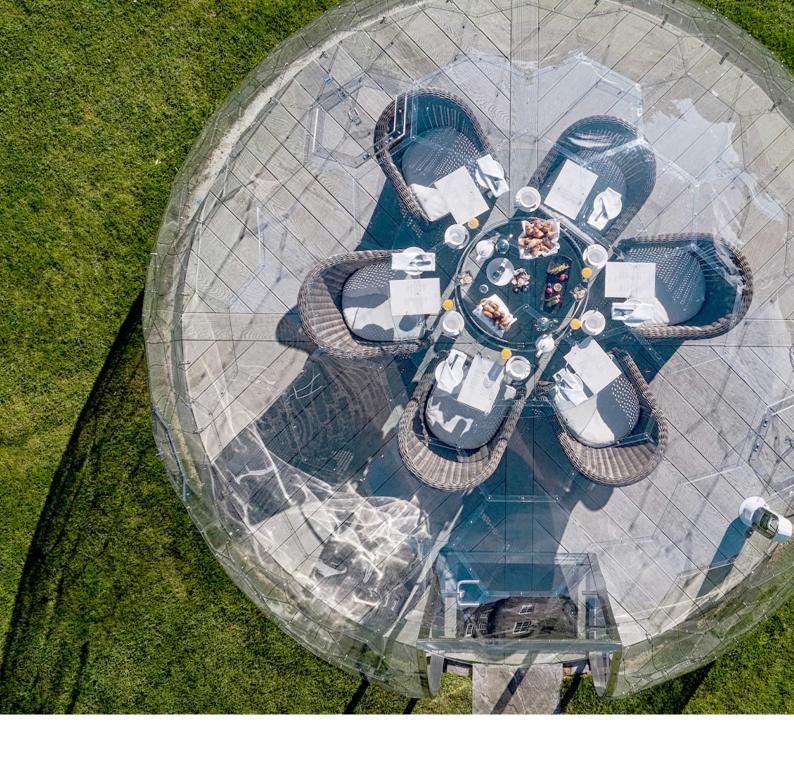
Aura Dome™ weight starts from 100kg, with the door included. Easier to assemble and transport.



Warranty

2 year standard warranty with possible extension to 5 years for an additional fee.





Interact with the environment

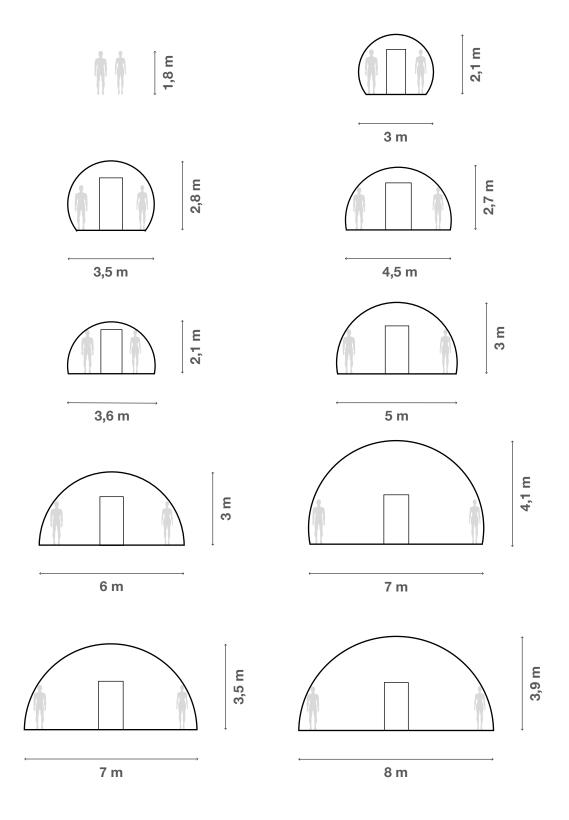
Unique transparent design allows you to interact with the environment, while being sheltered and protected. Create an unforgettable and cozy experience for your family, friends or clients.





Shapes and sizes

Aura Dome™ comes in many shapes and sizes from 3 to 12 meters in diameter. It can be modified to any other dimensions.



Aura Dome™ for business

Aura Dome[™] can be adapted in multiple ways to add value for your business, based on your industry and needs. For example, Aura Dome[™] can be used for:



Outdoor restaurants, bars or cafes



Event and trading pavilions



Glamping sites



Exposition halls and showrooms



Skylight for buildings



Silent rooms for open office space



Floating shelters



Smoking rooms



Temporary shops



Stage for events



Rooftop shelters





Champagne pavilion in Paris, France









'Dinner With A View' restaurant event in Toronto, Canada





Rooftop domes in Montpellier, France







Floating dome boat in Vienna, Austria 🔾

Aura Dome™ for personal use

Aura Dome[™] is a versatile product and can serve multiple purposes to enhance your life. For example, Aura Dome[™] can be used for:



Climbing plant frames



Patios, gazebos, pergolas



Pool covers



Hot tub shelter



Backyard offices



Summer house cabin



Rooftop shelters









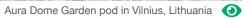




Yoga pavilion in Ukraine









Garden Pod in Canada





Luxury Dining domes in Meldrum House Country Hotel, Scotland









Yoga dome in Toronto, Canada 🔾





VikingDome – engineering and construction company behind development and manufacturing of the Aura Dome™ technology.



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