



Orion Shelter and Gazebo

Design Bernt Fröderberg

Orion's shape and proportions bring traditional wooden gazebos to mind. This contemporary version is crafted in wood and steel, combining steel trellises and posts to form the sides, and pergola beams to create the roof. The trellis can be fitted with lightweight panels that deflect wind by 40%. The top can be reinforced to create a green space, such as a grow roof. Orion provides shade in sunny spots, and a space where communities can meet.

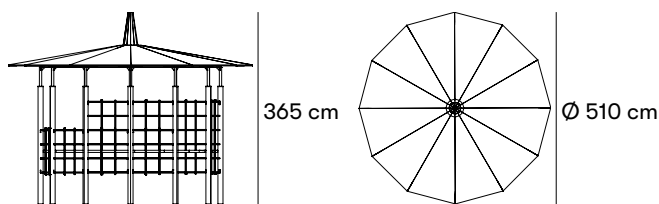
FEATURES



Has sedum roof as option



Can be prepared for lighting



Dimensions and weight

Height: 365 cm
 Ø: 510 cm
 Center-to-center distance 99 cm

Individual dimensions

Steel: Posts: 108 x 3.6 / 50.8 x 3.0 mm. Trellis: 25 x 3 mm. Perforated sheet steel: Thickness: 2 mm.
 Angle bar 100 x 50 x 6 mm. Contour steel plate: 10 mm. T-bar: 60 x 30 x 5.5 mm.

Product numbers and combinations

Ö70-52 Orion 12-sided gazebo with benches and 5 high and 5 low trellises.

Ö70-53 Orion 12-sided gazebo without benches and 5 high and 5 low trellises.

Append to product number

WOOD AND FINISH

RB for red-brown wood.

GV for grey-white wood.

LG for light green wood.

C for wood any NCS S color, start-up costs are added.

METAL SURFACE FINISH

S for black on steel.

C for steel any RAL colour, start-up costs are added.

VARIANTS







T for the screen is equipped with perforated sheet metal, which gives a "tight" screen wall.

EL for Orion prepared for lighting.

INSTALLATION TYPE

M for in-ground.

Standard colours

| | |
|---|------------------------|
|  | RAL 6012 |
|  | RAL 9005 |
|  | NCS S 4550-Y80R (Röd) |
|  | NCS S 3005-Y50R |
|  | NCS S 6010-G10Y (Grön) |
|  | Gris 2900 Sablé |

Materials and surface treatments

Pine

Nola's pine is of high quality and comes from sustainable forestry. Pine is an environmentally friendly, domestically produced material. Damaged or untreated pine is quite easily attacked by decomposition processes; therefore, it is particularly important to repair damaged surfaces.

Steel

Nola uses high-quality steel with good strength in our products. Steel rusts if left untreated and must therefore be surface treated.

Electrogalvanized

Electrogalvanizing (also known as zinc plating) provides corrosion protection through the sacrifice of zinc ions. It is created via a zinc coating on the steel using an electric current.

Powder coating

Powder coating is a coating that is applied as a free-flowing, dry powder. Unlike conventional liquid paint, powder coating is usually applied electrostatically and then cured under heat or with ultraviolet light. The result is an even, hard-wearing coloured surface with the desired gloss level.

Water-based glaze

Varnishing of wood is done with a water-based varnish. A water-based paint that is kinder to the environment. Under normal use, the paint has a good wear resistance and long durability.

Assembly and placement

In-ground

Cast in ground.

Stolpar och spaljéer borrar och gängas på plats, borrh och gängtapp medföljer leveransen. Spaljéer levereras i färdiga enheter. Tolv högben samt tolv hammarband skruvas mot stolparna. Bänkbrädor skruvas från undersidan. Plywoodskivor spikas mot högbenen. Toppkon i plywood skruvas mot högben. Plåttak, täckpapp och toppkula medföljer ej leveransen.

12 stolpar gjuts 70 cm i mark. Grundläggs på icke tjälskjutande material till frostfritt djup.

Maintenance

Water-based glazed pine

Products in varnished pine must be maintained regularly with alkyd paint. Maintenance intervals approximately 1 time per year. Damage and cracks should be repaired immediately. Touch-up paints in spray packaging are available in standard colors to order.

Powdercoated steel

Products that are powder-coated can be touch-up painted with alkyd paint.

[Read more in our general maintenance advice at nola.se/en/care-and-maintenance](https://nola.se/en/care-and-maintenance)

Versions

Standardfärg på stål svart RAL 9005. Standardfärg på trä rödbrun, gråvit alternativt ljusgrön. Spaljéerna kan förses med en kvadratperforerad plåt. Bänksitsar finns i två utföranden; 4 st yttersektioner och 2 st sittsektioner.

Observera att plåt alternativt täckpapp för tak ej medföljer leveransen.

Character

Stiligt lusthus som är en färdig enhet i system Utblick. Ett variationsrikt system med många möjligheter.

Designers

Bernt Fröderberg

Bernt Fröderberg is a landscape architect MSA with long and broad experience. The projects span everything from private gardens, homes, parks to complex road environments.

— In my role as a designer, I hope to be able to bring a care for the built details in the green environment that enhances the final impression even in relatively everyday construction projects. The importance of well-designed solutions in the slightly more prestigious assignments can hardly be underestimated. My starting points in the design work are, among other things, to use renewable materials and to give the built detail a long life.

