

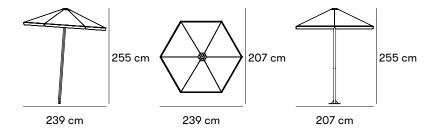
# Four Seasons Sun Parasol

# **Design Thomas Bernstrand**

The Four Seasons sun parasol is a sturdy year-round design that deflects the heat of the sun and provides shelter from the rain. Made from pieces of sheet steel circling around a steel post, the base bolts securely to the ground. The central support post can remain upright or be installed to tilt away from the base at an angle of up to 86°. Once the installation is complete, the support post will remain upright or permanently titled, as the angle cannot be adjusted afterwards. Four Seasons adds a contemporary element to city gardens, food courts and open courtyards, or any environment where shelter and shade are needed.

CERTIFICATION

B BYGGUARU S SundaHus



### Dimensions and weight

Width: 238 cm Height: 255 cm Depth: 206,8 cm

Diameter of the support post:  $\emptyset$  60 cm

Parasol: Weight: 100 kg Concrete foot: Ø: 90 cm Concrete foot: Height: 20 cm Concrete foot: Weight: 270 kg

### Individual dimensions

Angle of support post in angled version: up to 86°

Sunshade in 1,5 mm aluminum sheet

Stay and top cone in 5 mm sheet steel, foot plate in 10 mm sheet steel  $\,$ 

Edging in extruded colored silicone

Product numbers and combinations

U10-00 Four Seasons parasol, small base that bolts to the

reinforced base, angled support post

U10-00/RAK Four Seasons small base that bolts to the reinforced base,

straight support post

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U10-00STOS Four Seasons galvanised steel reinforced base for casting

in concrete, angled support post

U10-00STOS/RAK Four Seasons reinforced base for casting parasol in

concrete, straight post

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U10-00FSTOS Four Seasons galvanised steel reinforced base, bolts to the

surface, angled support post

U10-00FSTOS/RAK Four Seasons galvanised steel reinforced base, bolts to the

surface, straight post

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U10-00/BFS Four Seasons six-sided concrete base

 $\textbf{U10-00FSTOS/BFS} \qquad \text{Four Seasons galvanised steel reinforced base for six-sided}$ 

base, for tilted post

U10- Four Seasons galvanised steel reinforced base for six-sided

**OOFSTOS/RAK/BFS** base, for straight support post

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U10-00/TP Four Seasons, cover plate between brace and roof plate, 1

рс.

B11-06 B11-06 Additional fee for choice of non-standard colour

B11-05

Additional fee for choice of alternative silicon colour (as indicated by product codes ending with C)

### Append to product number

METAL SURFACE FINISH

GF for Yellow RAL 1023, fine powder paint VF for White RAL 9010, fine powder paint

C for any color other than standard, starting cost is added.

Choosing non-standard colours for Four Seasons requires consideration as the parasol is coated with a fine structure powder paint that matches the colour of the silicon on the edges. Silicone is available in a number of corresponding RAL colours but may have to be specially mixed to match a non-standard colour.

The following RAL colours are available in silicone: RAL 1004, 1016, 1018, 1021, 1023, 1028, 2002, 2004, 3000, 3003, 3013, 3018, 3020, 3027, 4002, 4003, 4004, 4005, 4006, 5002, 5010, 5018, 5024, 6005, 6007, 6017, 6018, 6020, 6021, 6028, 6033, 6034, 7011, 7016, 7022, 7038, 7040, 8003, 8015, 9002, 9005, 9010, 9011, 9016.

### Standard colours



# Materials and surface treatments

The parasol is made in 1.5 mm aluminium sheet steel. The post and top-cap are made in 5 mm steel sheet and the base is made in 10 mm sheet steel. The protective flaps fitted along the parasol's edge are made in silicone. All steel parts are zinc-electroplated, chromed and powder-coated.

## **Aluminium**

Aluminum is a soft light metal that is silvery to gray in color. Depending on the alloy, aluminum usually has good corrosion resistance. It is common for the aluminum to be extruded into tubes or rolled into a plate in the desired material thickness.

# Steel

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

# 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.

### Concrete

Concrete is cement mixed with crushed stone or aggregate. The material is very strong in compression but fragile in tension. To compensate for this concrete can be reinforced, often with steel.

### Assembly and placement

Delivered in parts for assembly on site.

The base bolts to a concrete surface or can be cast in concrete beneath the ground. The central support post can remain upright or be installed to tilt away from the base at an angle of up to 86°. Once the installation is complete, the support post will remain upright or permanently titled, as the angle cannot be adjusted afterwards.

### Maintenance

### **Powder coated Aluminium**

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

### Powdercoated steel

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

#### Concrete

Both normal concrete and fibre-reinforced concrete are sensitive to hard edge impacts. A concrete product that has been damaged can be repaired with polyester filler, such as the product "Plastic Padding".

 $\frac{\text{Read more in our general maintenance advice at nola.se/en/care-and-maintenance}}{\text{maintenance}}$ 

Versions

The parasol is available in standard colour yellow RAL 1023 or White RAL 9010. Other colours are available for an additional fee. Please contact Nola to discuss the options available.

Character

This striking year-round parasol deflects the heat of the sun and provides shelter from wind and rain.

Sustainability

CO<sub>2</sub>-eq: 278,63 kg CO<sub>2</sub>

Energy consumption: 6782,20 MJ Recycled materials: 0,30 %

View EPD for details

# Designers

# **Thomas Bernstrand**

Designer Thomas Bernstrand, who owns his own design studio in Stockholm, has participated in a large number of design and art exhibitions around the world such as MoMA in New York, Colette in Paris, Biennale Design Saint-Etienne and others.

Bernstrand has received several awards for his work, including Excellent Swedish Form and Winner of the Good Design Award 2012 for Nolastolen Share. For Nola, Bernstrand has designed a large number of products and furniture series and participated in a number of special projects over the years.









 $Four Seasons \ has \ an \ angled \ pole \ as \ standard, \ but \ can \ also \ be \ ordered \ with \ a \ straight \ post. \ Here \ in Rosendal, \ Uppsala.$ 



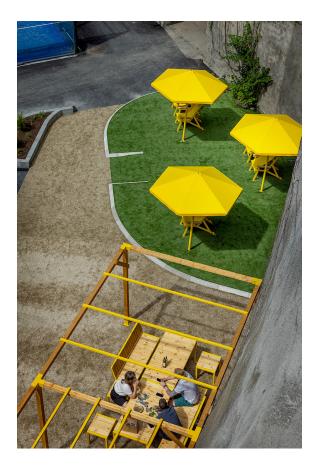
The Four Seasons sun and rain parasols designed by Thomas Bernstrand were installed in Rosendal park in Uppsala, Sweden. The parasols provides shelter and are a good placemaking tool that help strengthen the park's identity.

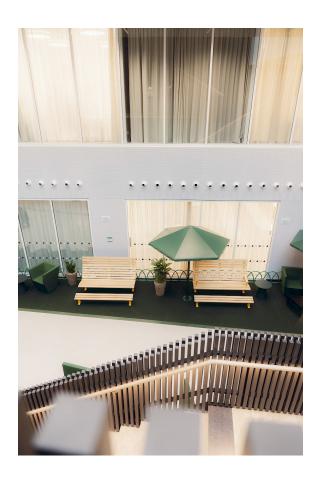






The yellow parasols can also be seen on Torsgatan in Stockholm. Photo: Jann Lipka.















 $The \it urban \it beach \it Stenpiren \it in \it Gothenburg. Here \it you \it can \it see the \it two \it standard \it colours \it yellow \it and \it white.$ 



The picture shows the Four Seasons in RAL 6021. The weather protection is available in a number of additional RAL colours. Start-up cost will be added.