

Luma Furniture Group

Design Erik Österlund

Luma is an extensive furniture series with a large variety of design options. With its softly rounded wooden slats and streamlined steel parts, Luma is a durable and contemporary outdoor design. Luma is available in a range of lengths and can be customised according to the requirements of site it is intended for. The seats can be installed on top of concrete plinths, on stone walls or as freestanding seats. Luma can also be cut on the diagonal to create angles at each end.

CERTIFICATION Produkt listad i Svanens Husportal (D) EVERNANU ESEMENNINGEN SSundaHus

FEATURES

 $\overset{\circ}{\bigcirc}$ Designed for accessibility

Can be mounted on wall

Luma Park Bench

Length: 180 cm / 260 cm Width: 48 cm Height: 76 cm Sitting height: 46 cm

Enskilda dimensioner

The steel supports underneath: $80 \times 50 \times 2 \text{ mm}$ The flat steel parts forming the seat and backrest: $60 \times 8 \text{ mm}$ Wood components: $32 \times 56 \text{ mm}$ Optional tabletop: Thickness: 6 mm

Luma & Luma Titan Bench

U18-35 Luma Bench 180 cm Height: 46 cm Length: 180 cm Width: 42 cm

U18-37 Luma Bench 260 cm

Height: 46 cm Length: 260 cm Width: 42 cm

U18-45 Luma Titan 180 cm

Height: 46 cm Length: 180 cm Width: 80 cm

U18-47 Luma Titan 260 cm Height: 46 cm Length: 260 cm

www.Width: 80 cm

260 cm bench have 3 st stands. Armrest Luma: Width: 5 cm Tabletop: Height over seat: 23 cm. Ø: 30 cm

Inidivdual dimensions

The steel supports underneath Luma: 60 x 50 mm The flat steel parts Luma: 60 x 8 mm The steel supports underneath Luma Titan: 120 x 60 mm The flat steel parts Luma Titan: 70 x 8 mm Tabletop: Thickness: 6 mm

Product numbers and combinations

B11-05 Additional fee for non-standard woodB11-06 Additional fee for choosing a non-standard colour on steel

 U18-48/180
 Luma park bench 180 cm

 U18-48/260
 Luma park bench 260 cm

 U18-49R
 Luma armrest

 U18-35/BORD
 Attachable tabletop

 U18-35
 Luma bench length 180 cm

<u>U18-37</u>	Luma bench length 260 cm
<u>U18-39</u>	Luma bench, custom-made length to a maximum of 260 cm
U18-35-ARM	Luma bench armrest
<u>U18-45</u>	Luma Titan bench length 180 cm
<u>U18-47</u>	Luma Titan bench length 260 cm
U18-35/BORD	Luma attachable tabletop 30 cm

Append to product number

WOOD AND FINISH

E for oiled oak.

METAL SURFACE FINISH

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

INSTALLATION TYPE

N for surface mount. M for in-ground. V for mounted to wall. MUR for mounted on wall.

Standard colours

RAL 7011 Oiled oak

Materials and surface treatments

Steel

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

Oak

Oak is a heavy, hard and medium tough wood. Moderately dimensionally stable in case of moisture changes. Oak wood blackens if it is exposed to moisture or wetness for a long time. However, it does not affect the other properties of the wood. Thanks to its hardness and toughness, the oak wood is suitable for furniture and other use in exposed environments.

Wood oil

Wood oil provides good protection against the stresses of the outdoor climate and at the same time highlights the wood's natural appearance and properties.

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.

Assembly and placement

	In-ground Cast in ground.
	Surface mount Can be bolted above ground, to the floor or to a cast-in-place foundation. Bolts not included.
	Mounted on wall Frames are attached to concrete or stone walls with expanders or chemical anchors. Seat sections mounted on top of walls are attached to the frames.
	Fasteners for mounting on top of walls not included.
	Mounted to wall Bolted in place to stand/wall bracket.
	Bolts for walls not included.
	The seats are delivered fully assembled ready for installation to the legs / supports with the screws included in delivery. The bolts required for attaching the seat to the ground, to a concrete plinth or to a stone wall are not included.
Maintenance	Glans 40. Pulverlack går att beställa på sprayflaska.
	Powdercoated steel Products that are powder-coated can be touch-up painted with alkyd paint.
	Oiled oak Oiled oak should be oiled twice a year for best protection. Good maintenance can never completely prevent stains from occurring, but oak that is not maintained will turn blacker and turn gray faster, but it still has a very long life. When re-oiling products, a finely boiled oil that penetrates the wood should be chosen over a film-forming oil. Black stains on oiled oak can be removed with oxalic acid. Read more in our general maintenance advice at nola.se/en/care-and- maintenance
Versions	Luma offers park benches and benches of different lengths that can be customised if required. The ends of the benches can be cut at an angle if needed.
Sustainability	Luma Park Bench CO ₂ -eq: 9,24 kg CO ₂ Energy consumption: 1787,75 MJ Recycled materials: 5,83 % View EPD for details

Designers

Erik Österlund





