279 cm

78 cm

45 cm

70 cm

Additional table

Additional bicycle stand

GENERAL TECHNICAL DATA

Dimensions:
  - width: 279 cm
  - height: 70 cm
  - depth: 78 cm

Weight:
  - using softwood: 179 kg
  - using hardwood: 191 kg

Materials:
  - stainless or carbon steel
  - hardwood or softwood

Electrical specifications:
  - max. power of photovoltaic panels: 100 W
  - battery capacity: 36 Ah
  - operating temperature: -20°C - 60°C

Basic equipment
  - three USB A quick charge ports
  - LED ambient light

Optional equipment:
  - inductive charger
  - Wi-Fi module
  - music module with built-in memory
  - bluetooth sound module
  - bike racks
  - table

DESCRIPTION

Bent, welded and bolted structure made of 2 - 8 mm thick steel sheets in s235Jr carbon steel galvanised and powder-coated according to RAL palette or entirely in 1.4301 ground stainless steel. Bench equipped with a glass photovoltaic panel with max: 100 W. In the basic version, the bench has three USB A quick charge ports and LED ambient lighting. In the extended version, the bench can be equipped with an inductive charger, a music module with built-in memory and a Wi-Fi hotspot module. Battery capacity: 36 Ah. Operating temperature: -20°C - 60°C.

All landscaping elements must be properly anchored in accordance with the manufacturer's technical instructions. The manufacturer is not liable for damage caused by negligent use or failure to follow the instructions.

MOUNTING HOLES SPACING
(TOP VIEW)
2663

Ø14
Ø14
694
Ø14
Ø14

Additional option:
Table

ISOMETRIC VIEW
(FRONT VIEW)

Panel solarny
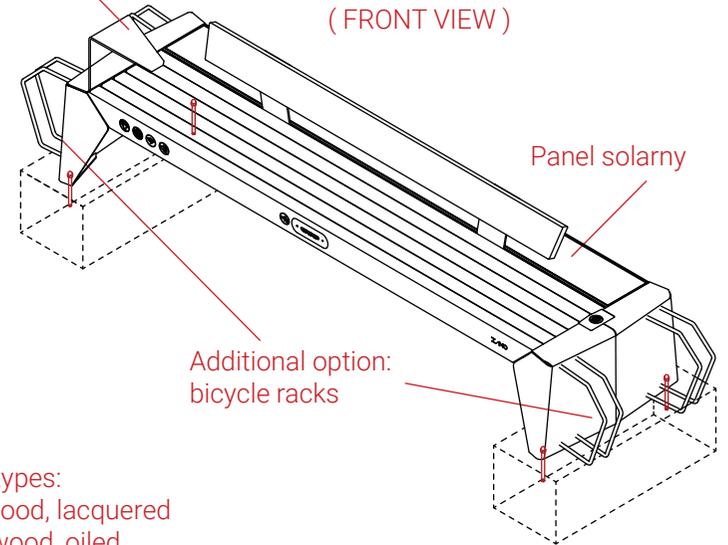
Additional option:
inductive charger
2 A, 10 W

TOP VIEW
2786

Additional option:
bicycle racks

784
276
70
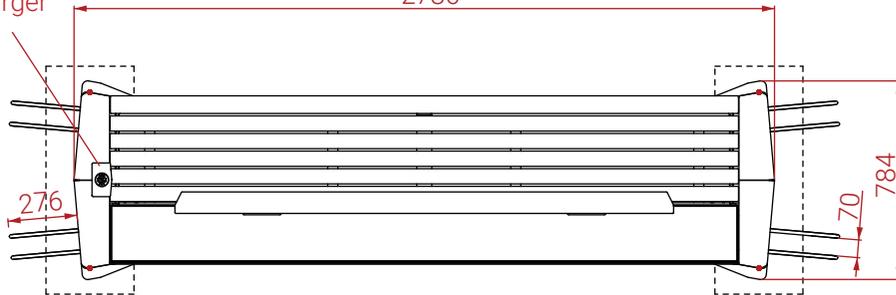
Wood types:
- Softwood, lacquered
- Hardwood, oiled

SIDE VIEW
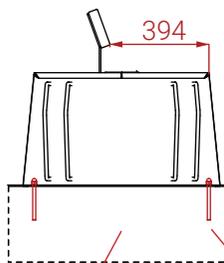
FRONT VIEW

BACK VIEW

394

698
448

410

LED
Ambient light

Ground level

2x USB 2.0
1x USB 3.0

- Stainless steel
(1.4301) brushed
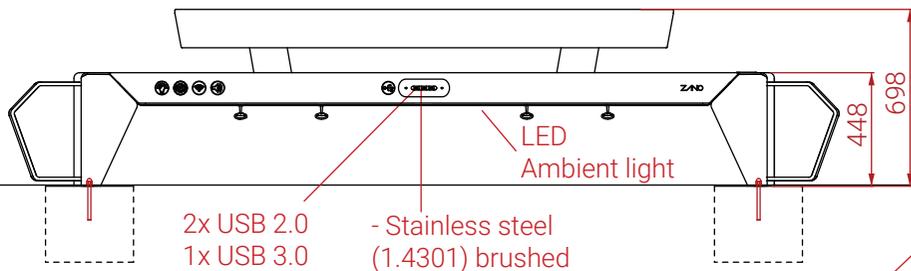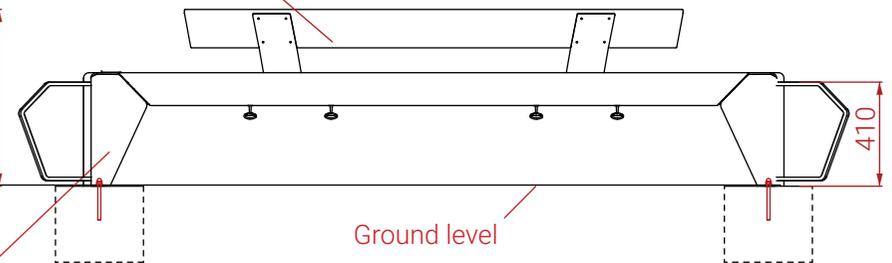
Exemplary
concrete
foundation
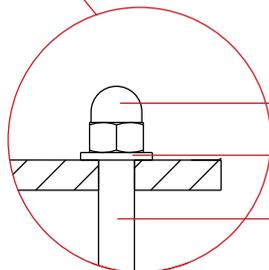
Installation:
Attached by bolts to foundation

Steel types:
- Construction steel (S235JR, DC01)
galvanized and powder coated
according to RAL palette
- Stainless steel (1.4301) brushed

4 x nut
M12 Din1587

4 x washer
M12 Din125

4 x threaded rod
M12 x125 DIN 976-1

Dimensions given in [mm]

Photon solar bench 02.009.3

ZANO Street Furniture
Lindego 7A, 30-148
Cracow, Poland

phone: +48 12 200 20 53
email: office@zano.pl

Number:	130423-V1
Sheet:	A4
Scale:	1:30
- with softwood	179 kg
- with hardwood	191 kg

2/2