

# ATOMIC LUMO PLAY

Code: IS-IN-111-LP



## Description

**Inclusive roundabout with the LUMO PLAY function** – a unique lighting and sound system that generates light and sound as the device moves, making the product brightly illuminated and simultaneously playing cheerful melodies. Colorful LED lights are placed in metal handles. This feature elevates the playground experience, making it interactive, modern, and attractive for children of all ages. Energy is generated through movement, so no external power supply or batteries are required. The system can be controlled via a mobile app available on Google Play and the App Store.

The carousel allows simultaneous use by 1 person in a wheelchair and 6 people sitting on benches. Designed with maximum safety and comfort in mind, the carousel is set in motion by a person standing outside, ensuring full control over the play. The modern shape of the carousel, resembling an atom, fits perfectly into urban or park spaces. The solid construction made of black galvanized and powder-coated steel guarantees durability and resistance to weather conditions. The floor is made of HPL boards.

## Playground device consists of

- LUMO PLAY function for light and sound
- 1 rotating platform
- 2 benches
- 1 space for a person in a wheelchair

## Product details

- Dimensions (LxWxH): 2,14 x 2,14 x 0,91 m
- Safety area (LxW): 6,14 x 6,14 m
- Free fall height: 1 m
- Age group: 2+
- Number of users: 6 people + 1 person in wheelchairs

- Height to seat: 0,35 m
- Maximum user weight: 130 kg
- A certificate confirming compatibility with norm EN 1176
- Maximum load with users: 700 kg

## **Materials**

- The structure is made of black steel, corrosion-resistant and powder-coated (profiles 60x40x2, 40x40x2, pipe Ø42.4x2, pipe Ø33.7x2),
- Carousel bearing: crown bearing,
- Platform made of: 10 mm HPL board,
- Seats made of: 15 mm HDPE board,
- Decorations made of: HPL board,
- Color of the structure [RAL]: 7016,
- Color of the decorations: orange,
- Color of the seats: black.

All images are for illustration purpose only and may vary from the actual product.

