eLY30+ LAMDO YACHTS

100% ELECTRIC HOUSEBOAT

eLY30+ is a modern, fully electric houseboat designed for peaceful relaxation on the water.
Enjoy silence, comfort and emission-free cruising, powered by the latest electric propulsion technology.
Space, comfort and freedom – exactly the way you like it.

SILENCE. SUSTAINABILITY. INNOVATION.
The future of leisure on the water starts now.

- ELECTRIC PROPULSION
- WAVE 70 / WAVE 150 / WAVE 300
- UP TO 17 HOURS OF CRUISING*
- 3 INTERIOR LAYOUT OPTIONS
- CHARGING FROM A 230 V SOCKET



SILENCE AND COMFORT
Near-silent operation and relaxation at the highest level.

ZERO EMISSIONS
No exhaust emissions – helping to protect the environment.

"The electric motor on board turns every cruise into pure pleasure."
— Yachtsmen.eu

*Cruising time depends on the propulsion configuration, battery capacity and cruising speed.

LY LAMDO YACHTS

LENGTH 9.60 M

BEAM 3.49 M

UP TO 10 PEOPLE

CE CAT. B / C

ELECTRIC TECHNOLOGY

LY 30+
LAMDO YACHTS

ELECTRIC MOTORS

WAVE 70

An economical propulsion system designed for relaxed cruising and long range.

WAVE 150

More power and improved performance while maintaining quiet operation.

WAVE 300

Dynamic cruising with high performance and exceptional comfort.

BATTERIES

NMC BATTERIES 60 / 90 / 120 / 180 / 240 kWh







ONBOARD ENERGY MANAGEMENT SYSTEM

$LiFePO_4$ Battery Modules (up to 2 × 11.7 kWh)

- Victron electrical system with 11.7 kWh / 230 Ah LiFePO4 energy storage
- 230 V AC supplied by a 6.0 kW continuous-output inverter
- Monitoring of operating parameters, GPS tracking, and remote diagnostics
- 12 V onboard system powered by the main 48 V battery bank

ELECTRIC PROPULSION

- Quiet operation – virtually silent cruising
- No exhaust emissions or vibrations
- NMC battery technology (Nickel Manganese Cobalt)
- Advanced BMS monitors every cell, providing protection and optimizing battery performance.
- Long service life - over 3,000 charging cycles

Range of up to 85 km on a single charge (WAVE 70 motor with a 60 kWh battery)

CHARGING

Convenient charging from any standard 230 V outlet using the onboard portable charger, or from compatible AC charging stations.

Approximate charging rate for a 60 kWh battery

10A	16A	32A
approx. 3,8% / per hour	approx. 6% / per hour	approx. 12% / per hour

LY LAMDO YACHTS

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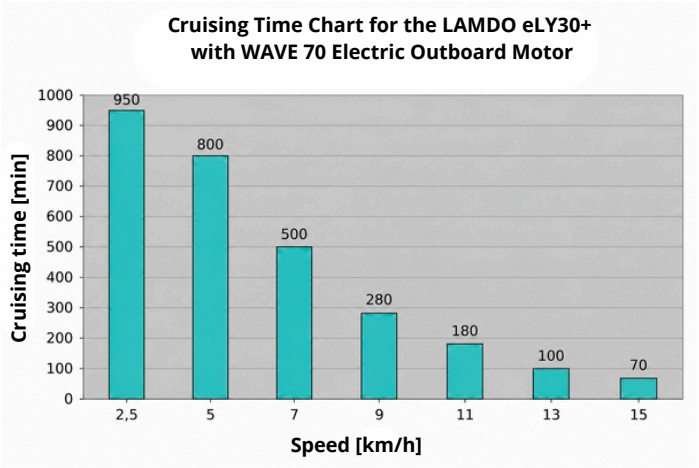
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PERFORMANCE AND CRUISING TIME

The figures below present the results of tests carried out on the **eLY30+**, equipped with a WAVE 70 electric outboard motor and a 60 kWh battery.

CRUISING TIME BY SPEED

Lamdo eLY 30+ with WAVE 70



OPERATING COSTS

Giżycko–Mikołajki route (36 km)

eLY30+ (electric)
PLN 12–48

Yacht with an 80 hp combustion engine
approx. PLN 180

CRUISING COSTS UP TO 10 TIMES LOWER!





CRUISING TIME

Depending on cruising speed

- **Approx. 17 h** at 2.5 km/h
- **Approx. 13 h** at 5 km/h
- **Approx. 8 h** at 7 km/h

The longest cruising times are achieved at lower cruising speeds. Increasing the speed reduces the battery operating time.

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3 INTERIOR LAYOUT OPTIONS

eLY30+
LAMDO YACHTS

The **eLY30+** is a versatile platform that can be adapted to your individual needs, making it ideal for both private use and charter operations.

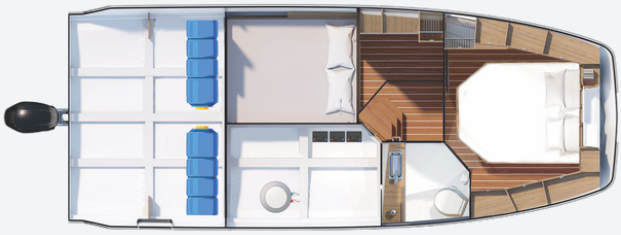
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OPTION 1

Three enclosed cabins and a bathroom with a toilet and shower.

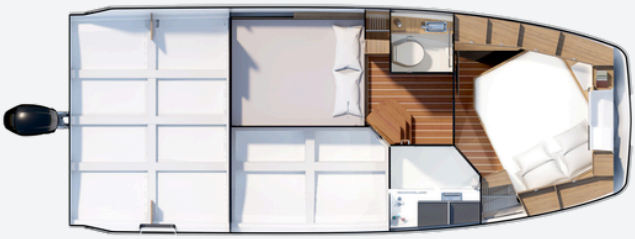
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OPTION 2

Two enclosed cabins and a bathroom with a toilet and shower.

03



OPTION 3

One enclosed cabin, one open cabin, a separate shower compartment and a separate toilet compartment.

SPECIFICATION

- Overall length (LOA): approx. 9.60 m
- Beam: 3.49 m
- Draft min./max.: 0.45 / 0.75 m
- Propulsion: 100% electric
- Electric motors: from 70 HP to 300 HP
- Maximum capacity: B – 6 / C – 10 people
- Water tank: 200 L
- Blackwater tank: 200 L
- CE design category: B / C



MAIN DECK LAYOUT

Configure the eLY30+ to meet the requirements of the owner, private customer or charter fleet.