

## Lampa N15026

# Lampa NORDRIVE N15026 Aluminum Roof Bars User Manual

Model: N15026

## 1. INTRODUCTION

This manual provides instructions for the proper installation, operation, and maintenance of your Lampa NORDRIVE N15026 Aluminum Roof Bars. Please read this manual thoroughly before installation and use to ensure safety and optimal performance.

The Lampa NORDRIVE N15026 aluminum roof bars are designed for vehicle roof mounting. Depending on the vehicle's roof type, they can be installed using either the Evos Set (universal) and specific fixing kit for standard roofs, or the universal aluminum rail kit for vehicles with existing roof rails.

## 2. SAFETY INFORMATION

- Always ensure all components are securely fastened before driving.
- Do not exceed the maximum load capacity specified for your vehicle's roof or the roof bars, whichever is lower.
- Distribute the load evenly on the roof bars.
- Check the tightness of all fasteners regularly, especially after the first few kilometers of driving and after long journeys.
- Be aware of increased vehicle height and width when carrying loads, especially when entering garages or low-clearance areas.
- Adjust driving speed according to road conditions and load.

## 3. PRODUCT COMPONENTS

The NORDRIVE N15026 roof bar system includes:

- Robust tubular profile made of anodized aluminum alloy.
- Provision for quick "T" connector insertion in the upper channel.
- EPDM rubber load support base.

- Lower groove for "retractable" insertion and sliding of foot fixings.
- Rubber profile to seal the groove after assembly.



Image 1: Lampa NORDRIVE N15026 Aluminum Roof Bars. This image shows the two aluminum roof bars with their end caps.

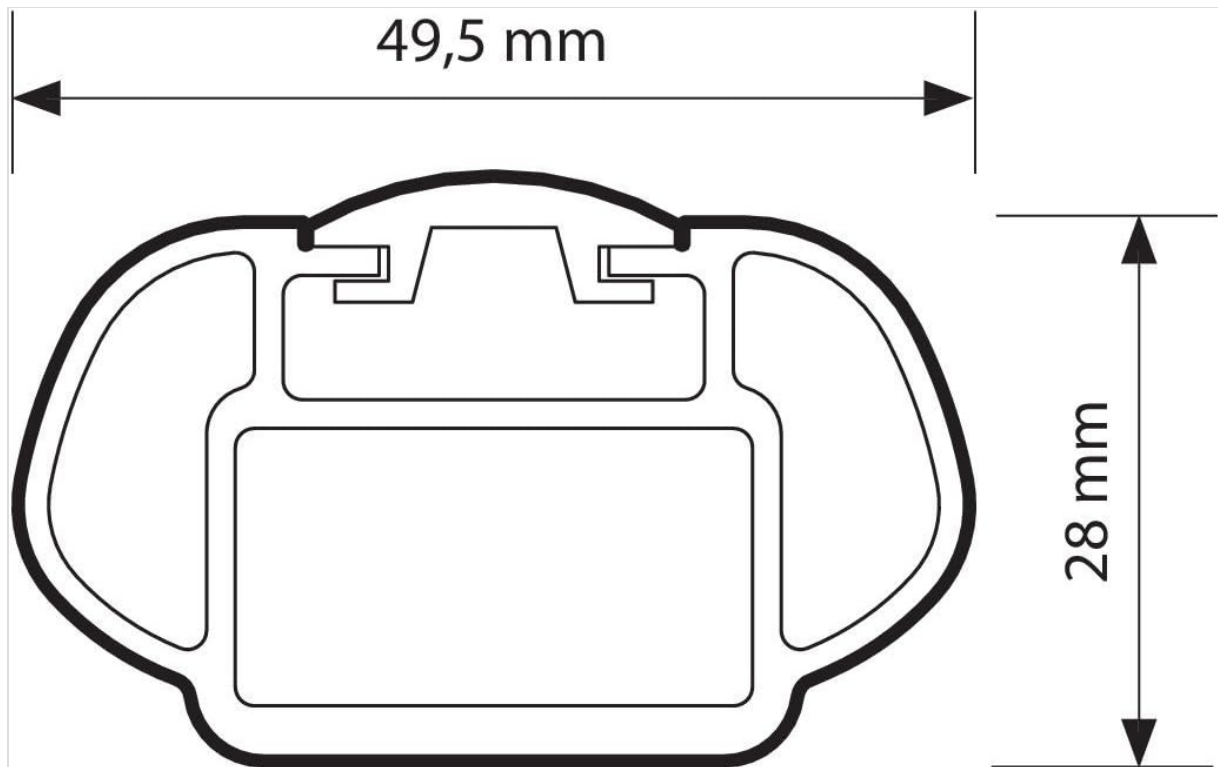


Image 2: Cross-section diagram of Lampa NORDRIVE N15026 roof bar. This diagram illustrates the internal structure and dimensions of the aluminum profile, showing a width of 49.5 mm and a height of 28 mm. It highlights the upper channel for T-connectors and the lower groove for foot fixings.

#### 4. SETUP AND INSTALLATION

Installation varies based on your vehicle's roof type. Ensure you have the correct additional kits (Evos Set, specific fixing kit, or aluminum rail kit) for your vehicle.

## 4.1. General Installation Steps

1. **Unpack Components:** Carefully remove all parts from the packaging and verify against the parts list (refer to your specific kit's instructions).
2. **Identify Bar Orientation:** The aluminum bars have a specific profile. The upper channel is for T-connectors, and the lower groove is for foot fixings.
3. **Attach Foot Fixings:** Slide the foot fixings into the lower groove of the aluminum bars. The "retractable" design allows for easy positioning.
4. **Position Rubber Profile:** After attaching the foot fixings, insert the rubber profile into the lower groove to seal it. This helps reduce wind noise and protects the groove.
5. **Mount to Vehicle:**
  - **For Standard Roofs:** Use the Evos Set (universal) and the specific fixing kit for your vehicle. Follow the instructions provided with these kits to securely attach the roof bars to your vehicle's roof.
  - **For Vehicles with Standard Rails:** Use the universal aluminum rail kit. Attach the roof bars to your vehicle's existing rails according to the kit's instructions.
6. **Secure All Fasteners:** Ensure all bolts, clamps, and other fasteners are tightened to the manufacturer's specifications. Do not overtighten.
7. **Initial Check:** After installation, gently shake the roof bars to ensure they are firmly attached and do not wobble.

## 4.2. Important Considerations

- Refer to your vehicle's owner's manual for specific roof load limits and recommendations.
- Always use the correct fixing kits for your specific vehicle model.
- Professional installation is recommended if you are unsure about any steps.

## 5. OPERATING INSTRUCTIONS

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### 5.1. Loading the Roof Bars

- **Weight Distribution:** Distribute the load as evenly as possible across both roof bars and within the vehicle's roof area.
- **Secure Load:** Always use appropriate straps, nets, or other securing devices to firmly attach your cargo to the roof bars. Ensure there is no movement of the load during transit.
- **Aerodynamics:** Position larger or irregularly shaped items to minimize wind resistance.
- **Overhang:** Avoid excessive overhang of cargo beyond the front or rear of the vehicle, as this can affect driving stability and visibility.

### 5.2. Driving with Roof Bars

- **Speed Reduction:** Reduce your driving speed, especially in strong winds, on uneven roads, or when cornering.
- **Braking Distance:** Be aware that the added weight and wind resistance can increase your braking distance.
- **Vehicle Stability:** The center of gravity of your vehicle will be higher, which can affect handling. Drive cautiously.
- **Regular Checks:** Periodically check the security of the load and the roof bar fixings during long journeys.

## 6. MAINTENANCE

- **Cleaning:** Clean the aluminum bars and rubber components regularly with mild soap and water. Avoid abrasive cleaners or solvents that could damage the finish or rubber.
- **Inspection:** Periodically inspect the bars for any signs of damage, corrosion, or wear. Check the rubber components for cracks or deterioration.
- **Fastener Check:** Re-tighten all mounting bolts and fasteners as needed, especially after heavy use or exposure to vibrations.
- **Storage:** If not in use for extended periods, it is recommended to remove the roof bars and store them in a dry, protected area to prolong their lifespan.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Roof bars feel loose or wobble.	Fasteners are not sufficiently tightened. Incorrect installation.	Check and re-tighten all mounting bolts. Review installation steps in Section 4. If problem persists, consult a professional.
Excessive wind noise.	Rubber profiles not properly seated. Load not aerodynamic.	Ensure rubber profiles are fully inserted into the grooves. Adjust load position for better aerodynamics. Consider wind fairings if available.
Difficulty attaching accessories.	Incorrect T-connector size or accessory type.	Verify that accessories are compatible with the "T" channel system. Ensure T-connectors are correctly inserted.

## 8. SPECIFICATIONS

**Brand:** Lampa

**Model:** N15026

**Material:** Anodized Aluminum Alloy

**Item Weight:** 3 Kilograms

**Product Dimensions (L x W x H):** 133 x 5 x 7 cm

**Bar Profile Dimensions (W x H):** 49.5 mm x 28 mm (refer to Image 2)

**Compatibility:** Requires specific fixing kits for vehicle roof type (standard roof or existing rails).

## 9. WARRANTY INFORMATION

Specific warranty details for the Lampa NORDRIVE N15026 Aluminum Roof Bars are not provided in this manual. Please refer to the product packaging, your purchase receipt, or contact the retailer or manufacturer directly for warranty terms and conditions.

## 10. CUSTOMER SUPPORT

For technical assistance, spare parts, or further inquiries, please contact your retailer or the manufacturer, Lampa. Contact information can typically be found on the product packaging or the manufacturer's official website.

Manufacturer: Lampa

