

# VDLLPLx1

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**LED WARNING LIGHT (12 V)**  
**LEDZWAAILICHT (12 V)**  
**GYROPHARE LED (12 V)**  
**LUZ ROTATIVA CON LEDS (12 V)**  
**LED-RUNDUMLEUCHTE (12 V)**



**VDLLPLB1**



**VDLLPLO1**



**VDLLPLR1**

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# USER MANUAL

## 1. Introduction

To all residents of the European Union

### Important environmental information about this product



This symbol on the device or the package indicates that disposal of the device after its lifecycle could harm the environment. Do not dispose of the unit (or batteries) as unsorted municipal waste; it should be taken to a specialized company for recycling. This device should be returned to your distributor or to a local recycling service. Respect the local environmental rules.

### If in doubt, contact your local waste disposal authorities.




Thank you for choosing HQPower™! Please read the manual thoroughly before bringing this device into service. If the device was damaged in transit, don't install or use it and contact your dealer.

## 2. Safety Instructions

	Keep this device away from children and unauthorized users.
	<b>Indoor use only.</b> Keep this device away from rain, moisture, splashing and dripping liquids. Never put objects filled with liquids on top of or close to the device.
	<p><b>DO NOT</b> disassemble or open the cover under any circumstances. Touching live wires can cause life-threatening electroshocks.</p> <p>Protect the power supply unit against damage.</p> <p><b>Warning!</b> If the power supply unit is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid any hazard.</p>
	Always disconnect mains power when the device is not in use or when servicing or maintenance activities are performed. Handle the power cord by the plug only.
	<p><b>Do not stare directly at the light source</b>, as this may cause</p> <ul style="list-style-type: none"> <li>• epileptic seizure in sensitive people</li> <li>• temporarily loss of sight (flash blindness)</li> <li>• permanent (irreversible) eye damage.</li> </ul>
	This is a safety class III device.

### 3. General Guidelines

Refer to the **Velleman® Service and Quality Warranty** on the last pages of this manual.

	Keep this device away from dust and extreme temperatures. Do not use the device with ambient temperatures higher than 35 °C. Make sure the ventilation openings are clear at all times. For sufficient air circulation, leave at least 1" ( $\pm$ 2.5 cm) in front of the openings.
	
	Protect this device from shocks and abuse. Avoid brute force when operating the device.

- Familiarise yourself with the functions of the device before actually using it.
- All modifications of the device are forbidden for safety reasons. Damage caused by user modifications to the device is not covered by the warranty.
- Only use the device for its intended purpose. Using the device in an unauthorised way will void the warranty.
- Damage caused by disregard of certain guidelines in this manual is not covered by the warranty and the dealer will not accept responsibility for any ensuing defects or problems.
- Do not switch the device on immediately after it has been exposed to changes in temperature. Protect the device against damage by leaving it switched off until it has reached room temperature.
- Keep this manual for future reference.

### 4. Features

- 9 segments of 12 LEDs each
- very low power consumption

### 5. Overview

Refer to the illustration on page 2 of this manual.

<b>1</b>	coloured dome
<b>2</b>	power input

<b>3</b>	speed adjustment
<b>4</b>	mounting bracket

### 6. Installation

#### Safety

- Before mounting the product, read and follow the safety recommendations indicated in the **Safety Instructions**.

## Installation

- The carrying construction must be able to support 10 times the weight of the device for 1 hour without deforming.
- Never stand directly below the device when it is being mounted, removed or serviced. Have a qualified technician check the device once a year and once before you bring it into service.
- Install the device in a location with few passers-by that is inaccessible to unauthorised persons.
- Make sure there is no flammable material within a 0.5 m radius of the device.

## 7. Operation



Do not use the device when damage to housing or cables is noticed. Do not attempt to service the device yourself but contact an authorised dealer.

1. Insert the plug of the included power supply into the power input **[2]** located on the base of the warning light. The warning light will switch on automatically.
2. Adjust the rotation speed with the speed adjustment knob **[3]**. Turn left to decrease or right to increase.
3. Disconnect the power source after use.

## 8. Cleaning and Maintenance

Before starting any cleaning or maintenance activities:

1. Disconnect from the power source.
2. Let the device cool down.

### Cleaning

- Clean the warning light with a soft cloth.
- Always be sure to dry all parts completely before plugging the unit back in.
- Cleaning frequency depends on the environment in which the unit operates (i.e. smoke, fog residue, dust, dew).
- Do not immerse the device in any liquid.

### Maintenance

- All screws should be tightened and free of corrosion.
- The housing, the lenses, the mounting supports and the installation location (e.g. ceiling, suspension, trussing) should not be deformed, modified or tampered with; e.g. do not drill extra holes in mounting supports, do not change the location of the connections...
- There are no user-serviceable parts.
- Refer to an authorized dealer for service and/or spare parts.

## 9. Technical Specifications

colour	blue ( <b>VDLLPLB1</b> )
	orange ( <b>VDLLPLO1</b> )
	red ( <b>VDLLPLR1</b> )
power supply	12 VAC 500 mA (PSU incl.)
LEDs	108 pcs
dimensions	Ø 143 x 182 mm
weight	0.67 kg

**Use this device with original accessories only. Velleman nv cannot be held responsible in the event of damage or injury resulting from (incorrect) use of this device. For more info concerning this product and the latest version of this manual, please visit our website [www.hqpower.eu](http://www.hqpower.eu). The information in this manual is subject to change without prior notice.**

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