CLY DY035A-1205

CLY LED Garden Spotlight Instruction Manual
Model: DY035A-1205 (6-Light, 2700K Warm White)

1. SAFETY INSTRUCTIONS

Please read these safety instructions carefully before installation and use. Keep this manual for future reference.

- **Electrical Safety:** Ensure the power supply is disconnected before installation or maintenance. Only use the provided AC adapter.
- **Outdoor Use:** This product is IP66 waterproof, suitable for outdoor use. However, ensure the power plug connection is protected from direct water exposure if not rated for outdoor use.
- **Installation:** Install the lights securely to prevent them from falling or being damaged. Avoid placing lights where they could be a tripping hazard.
- **Temperature:** Do not operate the lights in extreme temperatures outside the specified range.
- **Children and Pets:** Keep the product out of reach of children and pets to prevent accidents.

2. PRODUCT OVERVIEW

The CLY LED Garden Spotlight system provides efficient and versatile outdoor lighting. This 6-light unit features 2700K warm white illumination, multiple operating modes, and a durable IP66 waterproof design.

6灯式 ACコンセント式 LED ガーデンライト

手軽で明るい 　良い暖かい雰囲気
組立と接続簡単 　安定して発光

180°

M OFF 24H AUTO 2H 4H 6H

2700K 電球色　常時点灯モード　夜間点灯モード　タイマー機能　記憶機能

2 ピンプラグ付き　6 灯式　IP66 防水　14.8m コード　取付簡単

Image: The CLY LED Garden Spotlight system, showing six individual spotlights connected to a central controller unit with a power plug.

Key Features:

- **6-Light System:** Connects multiple spotlights to a single power source for wide area coverage.
- **2700K Warm White:** Creates a soft, inviting ambiance.
- **AC Powered:** Provides stable and consistent illumination regardless of weather conditions.
- **IP66 Waterproof:** Designed for reliable performance in various outdoor weather conditions.
- **Multiple Lighting Modes:** Includes 24-hour constant on and automatic night mode (with light sensor).
- **Timer Function:** Set lights to automatically turn off after 2, 4, or 6 hours.
- **Memory Function:** Retains previous settings after power off.
- **2-Way Installation:** Can be installed using ground stakes or wall-mounted.

3. SPECIFICATIONS

Parameter	Value

Model Number	DY035A-1205
Input Voltage	AC85-265V 50/60Hz
Color Temperature	2700K (Warm White)
Waterproof Rating	IP66
Cord Length (Plug to Controller)	Approx. 1m
Cord Length (Controller to Last Light)	Approx. 14.8m (total)
Material	ABS
Product Dimensions (Controller)	12.4 x 2.55 x 16.7 cm

Image: Detailed diagram illustrating the dimensions of the spotlight heads, ground stakes, and the main controller unit, along with cable lengths.

4. SETUP & INSTALLATION

4.1 Unpacking and Inspection

- Carefully remove all components from the packaging.
- Verify that all parts are present and undamaged. Contact customer support if any items are missing or damaged.

4.2 Installation Methods (2-Way)

The CLY LED Garden Spotlights offer two primary installation methods:

Image: Illustration demonstrating both ground stake installation for garden paths and wall-mounting for accent lighting or security.

Ground Stake Installation:

1. Attach the ground stake to the bottom of each spotlight unit.
2. Select desired locations in your garden, lawn, or along pathways.
3. Firmly insert the ground stakes into the soil. Ensure the lights are stable.
4. Adjust the angle of each light head up to 180 degrees to direct illumination as needed.

Wall Mount Installation:

1. Remove the ground stake from the spotlight unit.
2. Use appropriate screws and anchors (not included) to securely mount the spotlight bracket to a wall, fence, or other vertical surface.
3. Ensure the mounting surface is sturdy enough to support the light.
4. Adjust the angle of the light head to achieve the desired lighting effect.

4.3 Connecting the System

Image: A diagram illustrating the connection points, cable lengths between lights (2.5m), and the main power cable (1m from plug to controller, 0.8m from controller to first light).

- Connect the main power plug to a suitable AC outlet.
- Ensure all waterproof connectors between the lights are securely tightened to maintain IP66 rating.

- Position the controller unit in a location where its light sensor (if using AUTO mode) can detect ambient light levels accurately.

5. OPERATING INSTRUCTIONS

The control box allows you to select different lighting modes and timer settings.

Image: A detailed view of the control box, showing the 'M' button for mode selection, 'OFF', '24H', 'AUTO', '2H', '4H', and '6H' indicators.

5.1 Mode Selection

Press the 'M' button on the control box to cycle through the following modes:

タイマー消灯機能

2H/4H/6H後に自動で消灯するタイマーを設定することで、電気代を節約し照明の寿命を延ばすことができます

2H | 4H
6H

設定した2H/4H/6H時間に自動で消灯する機能で、消し忘れが防止できます

Image: Visual representation of the two main lighting modes: 24-hour mode (lights always on) and night mode (lights on only when dark).

- **OFF:** The lights are turned off.
- **24H (Constant On Mode):** The lights will remain on continuously for 24 hours, regardless of ambient light levels. This mode is suitable for areas requiring constant illumination or for security purposes.
- **AUTO (Night Lighting Mode):** The built-in light sensor will detect ambient light. The lights will automatically turn on when it gets dark and turn off when it becomes bright. This is an energy-saving mode ideal for general garden lighting.

5.2 Timer Function

When in **24H** or **AUTO** mode, you can activate the timer function by pressing the 'M' button repeatedly until the desired timer indicator (2H, 4H, or 6H) lights up.

メモリー機能付き

前回使用時の設定を記憶して再開時には前回のモードで運転します。
お好みの設定で運転できます

やわらかい光が優しく足元を照らします

180°
30°

常時点灯モード　→　電源オフ　→　再度点灯→常時点灯モード

Image: An illustration depicting the timer function, showing the lights automatically turning off after 2, 4, or 6 hours to conserve energy.

- **2H:** Lights will turn off automatically after 2 hours of operation.
- **4H:** Lights will turn off automatically after 4 hours of operation.
- **6H:** Lights will turn off automatically after 6 hours of operation.

5.3 Memory Function

The CLY LED Garden Spotlight system includes a memory function. Once you set a specific mode and timer,

the system will remember these settings even after being powered off and on again. This eliminates the need to reconfigure your preferred settings each time.

2WAY取り付け方法
簡単取り付けしっかり固定

壁掛け式
ネジを使って壁や柵に固定できます

差し込み式
スタンドを使って、地面に挿して使用できます

ライティングの幅が広がり、より奥行きのある空間を創り出します

場所に合わせて自由に設置可能、お庭・ガレージ・花壇などに適しています。
生活に彩りを添えます

Image: A sequence showing the lights operating in a set mode, then being powered off, and upon restart, automatically resuming the previously set mode.

6. MAINTENANCE

6.1 Cleaning

- Ensure the power is disconnected before cleaning.
- Wipe the light units and controller with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Regularly remove any debris (leaves, dirt) that may accumulate on the light sensor to ensure proper operation in AUTO mode.

6.2 Waterproofing (IP66)

The CLY LED Garden Spotlight is rated IP66, meaning it is protected against powerful water jets and dust. This ensures reliable operation in various outdoor weather conditions, including rain and snow.

2種類点灯モード

24時間点灯モード
昼夜を問わず、安心の明かり、住宅の玄関や軒先など大活躍です

夜間点灯モード
暗くなると自動で点灯、庭に癒しの空間を創り出します

Image: The garden spotlights installed outdoors during rain, demonstrating their IP66 waterproof and weather-resistant capabilities against water, snow, and sunlight.

- Periodically check all cable connections and waterproof seals to ensure they are intact and securely fastened.

- Avoid submerging the product in water.

7. TROUBLESHOOTING

If you encounter any issues with your CLY LED Garden Spotlight, please refer to the following troubleshooting steps:

- **Lights not turning on:**

  - Check if the power plug is securely connected to a working outlet.
  - Ensure the controller is not set to 'OFF'.
  - If in 'AUTO' mode, verify that the light sensor is not obstructed and that ambient light levels are sufficiently low.
  - Check all cable connections between the lights and the controller for looseness.

- **Lights not turning off:**

  - If in 'AUTO' mode, ensure the light sensor is not obstructed and that ambient light levels are sufficiently high.
  - If a timer is set, ensure the timer duration has not been exceeded.
  - Try cycling the power by unplugging and replugging the unit.

- **Intermittent operation:**

  - Check for loose connections or damaged cables.
  - Ensure the power supply is stable.
  - Clean the light sensor if in 'AUTO' mode.

If the problem persists after following these steps, please contact customer support.

8. WARRANTY & SUPPORT

CLY provides a **2-year product warranty** from the date of purchase. This warranty covers repairs and replacements for product defects. Refunds and exchanges may also be possible depending on customer circumstances.

Image: A graphic illustrating CLY's customer support, highlighting a 24-month warranty, quality management, fast shipping, and expert assistance.

Contact Information:

For any inquiries or support requests, please contact us via:

- **Email:** clysales-jp@clytools.com
- **Amazon Account Service:**

  1. Go to "Account Service".
  2. Select "Order History".
  3. Find your order from "Seller: CLY TOOLS".
  4. Click "Ask a question".

When contacting us, please provide your order number and a detailed description of the issue to ensure prompt assistance. We are committed to resolving your concerns as quickly as possible.