Olucia SRC80000000C045

Olucia Dico IP65 White Recessed Veranda Spotlights

Model: SRC80000000C045

Installation and Operation Manual

1. INTRODUCTION

This manual provides detailed instructions for the safe installation, operation, and maintenance of your Olucia Dico IP65 White Recessed Veranda Spotlights. Please read this manual thoroughly before installation and retain it for future reference. These spotlights are designed for both indoor and outdoor use, including bathrooms, thanks to their IP65 rating.

2. SAFETY INSTRUCTIONS

- **Electrical Safety:** Installation must be performed by a qualified electrician or competent person in accordance with local electrical codes and regulations. Always disconnect power at the main circuit breaker before installation or maintenance.

- **Voltage:** Ensure the power supply voltage matches the requirements specified on the product label.

- **IP65 Rating:** The IP65 rating indicates protection against dust ingress and low-pressure water jets from any direction. While suitable for wet locations, avoid submerging the product in water.

- **Heat:** Do not cover the spotlights with insulating material unless specifically designed for it. Ensure adequate ventilation around the fixtures.

- **Damage:** Do not operate the product if any part is damaged. Contact customer support for replacement parts.

- **Cleaning:** Use a soft, dry cloth for cleaning. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Recessed Spotlights (Quantity: 8)

- Power Supply Unit

- Connection Set (Splitter/Hub)
- Remote Control
- User Manual (This document)

Image 3.1: Overview of the Olucia Dico IP65 spotlight set, including eight white recessed spotlights, a power supply unit, a connection hub, and a remote control.

4. SETUP AND INSTALLATION

Follow these steps for proper installation. Ensure power is disconnected before starting.

4.1 Preparing the Installation Area

1. **Choose Location:** Select appropriate locations for each spotlight, ensuring sufficient space behind the mounting surface for the fixture and wiring.
2. **Drill Holes:** Drill mounting holes of the specified diameter (refer to specifications for exact dimensions, typically around 30-32mm for a 36mm outer diameter spotlight) in the ceiling or veranda structure.

Image 4.1: An Olucia Dico spotlight seamlessly integrated into a wooden ceiling panel, demonstrating a typical installed appearance.

Image 4.2: A detailed view of a single Olucia Dico recessed spotlight, highlighting its round, white design and integrated light source.

4.2 Wiring and Connection

3. **Connect Spotlights to Hub:** Each spotlight has a small connector. Plug these connectors into the corresponding ports on the connection hub. Ensure a secure fit.

4. **Connect Hub to Power Supply:** Connect the output cable from the connection hub to the input

cable of the power supply unit.

5. **Connect Power Supply to Mains:** Plug the power supply unit into a standard electrical outlet.

Image 4.3: The power supply unit and the multi-port connection hub, illustrating how the individual spotlights are connected to the main power source.

4.3 Installing the Spotlights

6. **Insert Spotlights:** Gently push each spotlight into its drilled hole. The spring clips on the sides of the spotlight will hold it securely in place.

Image 4.4: The back of an Olucia Dico spotlight, clearly showing the spring-loaded clips used for secure recessed

Once all spotlights are installed and connected, restore power at the main circuit breaker.

5. OPERATING INSTRUCTIONS

The Olucia Dico spotlights are controlled using the included remote control.

5.1 Remote Control Functions

Image 5.1: The remote control for the Olucia Dico spotlights, showing its various buttons and the battery compartment on the reverse side.

- **SET Button:** Used for pairing the remote with the spotlights (if not pre-paired) or for advanced settings. Refer to specific pairing instructions if lights do not respond.
- **O (On) Button:** Turns the spotlights ON.
- **I (Off) Button:** Turns the spotlights OFF.
- **Arrow Buttons (Up/Down):** Adjust brightness levels. Up increases brightness, Down decreases brightness.
- **Arrow Buttons (Left/Right):** Adjust color temperature (if applicable, for models with tunable white light) or cycle through preset modes.
- **Crescent Moon Button:** Activates a low-light/night mode setting.
- **Clock Buttons:** May function as timer settings (e.g., 30 min, 60 min auto-off).
- **Starburst/Mode Button:** Cycles through different lighting scenes or effects.

Battery Installation: The remote control requires AAA batteries. Open the battery compartment on the back of the remote and insert batteries according to the polarity markings.

6. MAINTENANCE

- **Cleaning:** Ensure the power is off before cleaning. Wipe the spotlights with a soft, slightly damp cloth. Do not use harsh chemicals or abrasive materials.
- **Inspection:** Periodically inspect the wiring and fixtures for any signs of damage or wear. If damage is found, disconnect power and contact a qualified electrician or customer support.
- **LED Lifespan:** The integrated LED light sources are designed for long life and are not user-replaceable.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Lights do not turn on.	No power supply; remote control batteries depleted; remote not paired; loose connection.	Check main power switch/circuit breaker. Replace remote batteries. Re-pair remote (refer to SET button instructions). Check all wiring connections.
Lights flicker or dim unexpectedly.	Unstable power supply; faulty connection; remote interference.	Ensure stable power. Check connections. Try operating from closer distance or away from other wireless devices.
Remote control not responding.	Batteries depleted; remote not paired; obstruction between remote and receiver.	Replace batteries. Re-pair remote. Ensure clear line of sight to the receiver (usually integrated into the power supply or hub).

8. TECHNICAL SPECIFICATIONS

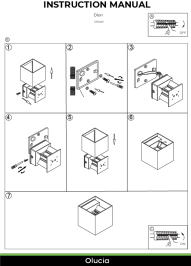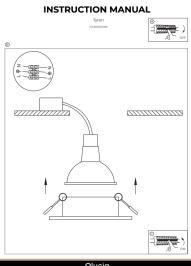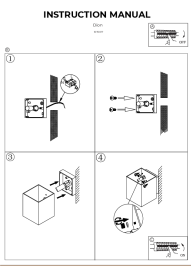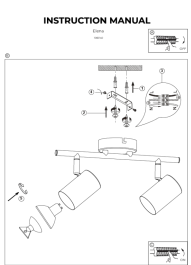| Feature	Detail
Brand	Olucia
Model Number	SRC80000000C045
Product Dimensions (per spotlight)	1 x 3.6 x 3.5 cm (10L x 36B x 35H millimeter)
Ingress Protection (IP) Rating	IP65 (Dust tight, protected against low-pressure water jets)
Color	White
Shape	Round
Number of Items	8 spotlights per set
Manufacturer	Olucia

9. WARRANTY INFORMATION

Olucia products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your purchase or visit the official Olucia website. Keep your proof of purchase for warranty claims.
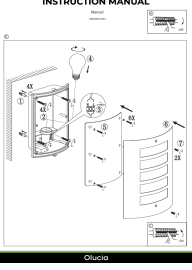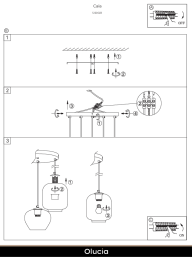
10. CUSTOMER SUPPORT

If you encounter any issues or have questions regarding your Olucia Dico spotlights, please contact Olucia customer support through their official website or the retailer where the product was purchased. Please have your model number (SRC80000000C045) and proof of purchase ready when contacting support.

Related Documents - SRC80000000C045

	[Olucia Dion Outdoor Wall Lamp Instruction Manual and Dimensions](#) Detailed instruction manual and dimension drawing for the Olucia Dion outdoor wall lamp. Includes safety instructions, installation steps, and technical specifications like IP65 rating and 6W LED.
	[Olucia Tyron PJC80000C006 Downlight Instruction Manual](#) Instruction manual for the Olucia Tyron PJC80000C006 downlight, providing installation and safety information. Features dimensions and technical specifications.
	[Olucia Dion 1070017 Instruction Manual and Specifications](#) Comprehensive instruction manual and dimension drawing for the Olucia Dion 1070017 wall lamp. Includes installation steps, technical specifications, safety warnings, and dimensions.
	[Olucia 1060140 Ceiling Lamp - Installation Manual and Specifications](#) Installation instructions and technical specifications for the Olucia 1060140 Elena ceiling lamp. Includes dimensions, safety warnings, and electrical connection details.

[Olucia LN800000C00001 Outdoor Wall Light Installation Manual](#)

Installation manual for the Olucia LN800000C00001 outdoor wall light. Includes assembly steps, dimensions, technical specifications, and safety warnings.

[Olucia Caia 1220023 Pendant Lamp Instruction Manual and Dimensions](#)

Detailed instruction manual and dimension drawing for the Olucia Caia 1220023 pendant lamp. Includes installation steps, electrical connections, product specifications, and dimensions.