

hofstein H168005

HOFSTEIN Dakar Outdoor Luminaire with 2 Sockets - Model H168005

Instruction Manual

1. PRODUCT OVERVIEW

The HOFSTEIN Dakar Outdoor Luminaire (Model H168005) is a modern garden light designed for outdoor use. It features a durable stainless steel construction and transparent plastic discs, providing ambient lighting. A key feature of this luminaire is the integration of two external power sockets, offering convenient power access in your garden or outdoor area. It is designed for ground mounting and uses an E27 bulb (not included).



Image 1.1: HOFSTEIN Dakar Outdoor Luminaire, showcasing its modern design and two external power sockets.

2. IMPORTANT SAFETY INSTRUCTIONS

Please read all safety instructions carefully before installation and use. Failure to follow these instructions may result in electric shock, fire, or other hazards.

- **Professional Installation:** Installation should be performed by a qualified electrician in accordance with local electrical codes and regulations.
- **Power Disconnection:** Always disconnect power at the main circuit breaker before installing, servicing, or cleaning the luminaire.
- **Outdoor Use:** This product is designed for outdoor use with an IP44 rating, protecting against solid objects larger than 1mm and water splashes from any direction. Ensure all connections are properly sealed to maintain this rating.
- **Bulb Type:** Use only E27 bulbs with a maximum wattage of 15 Watts. Ensure the bulb fits within the luminaire's housing.
- **Socket Usage:** The integrated sockets are rated for outdoor use. Do not overload the sockets. Ensure plugs

are fully inserted and covers are closed when not in use.

- **Damage Inspection:** Regularly inspect the luminaire and its cable for any damage. Do not use if damaged.
- **Cleaning:** Clean only with a soft, damp cloth. Do not use abrasive cleaners or solvents.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation.

- HOFSTEIN Dakar Outdoor Luminaire (Model H168005)
- Mounting hardware (screws, anchors) - *(Assumed, not explicitly listed but standard for ground mounting)*
- Instruction Manual

Note: An E27 light bulb is **not included** and must be purchased separately.

4. INSTALLATION AND SETUP

Follow these steps for proper installation of your HOFSTEIN Dakar Outdoor Luminaire.

4.1. Site Preparation

1. Choose a suitable location for ground mounting, ensuring it is level and stable.
2. Ensure the location allows for safe electrical wiring and access to the power source.
3. Dig a small trench for the electrical cable if burying it, following local electrical codes.

4.2. Electrical Connection

1. **Turn off the main power supply** at the circuit breaker before starting any electrical work.
2. Connect the luminaire's electrical cable to your outdoor power supply. Ensure all connections are waterproof and comply with IP44 standards for outdoor use.
3. Use appropriate outdoor-rated connectors and junction boxes if necessary.

4.3. Mounting the Luminaire

1. Secure the base of the luminaire to the ground using the provided mounting hardware. Ensure it is firmly fixed to prevent tipping.
2. If mounting on a hard surface (e.g., concrete), drill pilot holes and use appropriate anchors.



Image 4.1: Product dimensions, showing a height of 40cm and a diameter of 10cm.

4.4. Installing the Light Bulb

1. Carefully remove the top cover of the luminaire to access the E27 socket.
2. Screw in an E27 bulb (max 15W) into the socket. Do not overtighten.
3. Replace the top cover, ensuring it is securely fastened to maintain the IP44 rating.

5. OPERATION

5.1. Turning On the Light

1. Once installation is complete and all connections are secure, restore power at the main circuit breaker.
2. The luminaire is designed to be controlled by an external switch (not included) connected to your outdoor lighting circuit.

5.2. Using the Integrated Sockets

1. The luminaire features two external power sockets.
2. To use a socket, open its protective cover.
3. Insert the plug of your outdoor appliance. Ensure the appliance is suitable for outdoor use.
4. When not in use, always close the protective covers of the sockets to maintain their IP44 weather resistance.
5. Do not exceed the maximum load capacity of the sockets. Refer to the specifications section for details.



Image 5.1: Detail of an open external socket, ready for use.

6. MAINTENANCE

6.1. Cleaning

1. Before cleaning, ensure the luminaire is switched off and disconnected from the main power supply.
2. Wipe the stainless steel and plastic surfaces with a soft, damp cloth.
3. Do not use harsh chemicals, abrasive cleaners, or scouring pads, as these can damage the finish.
4. Ensure no water enters the electrical components or sockets during cleaning.

6.2. Bulb Replacement

1. **Always disconnect power** at the main circuit breaker before replacing the bulb.
2. Allow the old bulb to cool completely before touching it.
3. Carefully remove the top cover of the luminaire.
4. Unscrew the old E27 bulb and screw in a new E27 bulb (max 15W).
5. Replace the top cover, ensuring it is securely fastened.
6. Restore power at the circuit breaker.

7. TROUBLESHOOTING

If you encounter issues with your HOFSTEIN Dakar Luminaire, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Light does not turn on.	<ul style="list-style-type: none"> No power supply. Faulty bulb. Loose wiring connection. External switch is off. 	<ul style="list-style-type: none"> Check main circuit breaker and external switch. Replace the bulb. Inspect wiring (with power off) and secure connections. Turn on the external switch.
Sockets are not providing power.	<ul style="list-style-type: none"> No power supply to the luminaire. Overloaded circuit. Faulty internal wiring. 	<ul style="list-style-type: none"> Check main circuit breaker. Reduce the load on the sockets. Contact a qualified electrician for inspection.
Water inside the luminaire.	<ul style="list-style-type: none"> Improperly sealed cover. Damaged housing or seals. 	<ul style="list-style-type: none"> Ensure all covers and seals are properly closed and tightened. Inspect for cracks or damage; replace if necessary.

If the problem persists after attempting these solutions, please contact HOFSTEIN customer support or a qualified electrician.

8. SPECIFICATIONS

Model Number:	H168005
Brand:	hofstein
Dimensions (L x W x H):	10 x 10 x 40 cm
Weight:	1.38 Kilograms
Material:	Metal (Stainless Steel), Plastic
Color:	Stainless Steel
Bulb Type:	E27 (Bulb not included)
Max Wattage:	15 Watts
Voltage:	230 Volts
Luminous Flux:	800 lumen (typical for 15W LED)
Protection Rating (IP):	IP44 (Protection against solid objects >1mm and splashing water)
Special Features:	2 integrated external power sockets
Installation Type:	Ground Mounting
Usage:	Outdoor

9. WARRANTY AND CUSTOMER SUPPORT

HOFSTEIN products are manufactured to high-quality standards.

9.1. Return Policy

This product is subject to a 30-day return policy. Please refer to your retailer's specific return terms and conditions for details.

9.2. Customer Support

For any questions, technical assistance, or issues not covered in this manual, please contact HOFSTEIN customer support. You can find contact information on the official HOFSTEIN website or through your purchase retailer. Your satisfaction is our priority, and our team is ready to assist you.