Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

HOFTRONIC 442436

HOFTRONIC Dallas M Dimmable LED Wall Light Instruction Manual

Model: 442436

1. Introduction

This manual provides comprehensive instructions for the installation, operation, and maintenance of the HOFTRONIC Dallas M Dimmable LED Wall Light. Designed for both indoor and outdoor use, this IP54-rated fixture offers versatile warm white illumination (3000K) with dimming capabilities, suitable for various environments including bathrooms, gardens, and living spaces. Please read this manual carefully before installation and retain it for future reference.



Figure 1: HOFTRONIC Dallas M LED Wall Light, front view, emitting warm white light.

2. Safety Information

- Always disconnect power before installation, maintenance, or cleaning.
- Installation should be performed by a qualified electrician in accordance with local wiring regulations.
- Ensure the mounting surface can support the weight of the fixture.
- Do not modify the product in any way, as this will void the warranty and may pose a safety risk.
- This product is rated IP54 for protection against dust and splashing water. Ensure all seals are properly seated during installation to maintain this rating.

3. Package Contents

Verify that all components are present before beginning installation:

- 1x HOFTRONIC Dallas M LED Wall Light (Black, 12W, 3000K)
- 1x Allen Key
- 2x Screws
- 2x Washers
- 2x Wall Plugs



Figure 2: Included components: LED wall light, Allen key, screws, washers, and wall plugs.

4. Installation (Setup)

The HOFTRONIC Dallas M LED Wall Light is designed for straightforward installation. Follow these steps carefully:

1. **Prepare the Mounting Location:** Choose a suitable location on a wall, ensuring it is clean, dry, and structurally sound. Mark the drilling points for the wall plugs based on the fixture's mounting holes.
2. **Drill Holes:** Drill holes at the marked points. Insert the provided wall plugs into the drilled holes.

3. **Wire the Fixture:**
    - **WARNING:** Ensure the main power supply is switched off at the circuit breaker before proceeding with wiring.
    - Connect the live (L) wire from your electrical supply to the live terminal of the fixture.
    - Connect the neutral (N) wire from your electrical supply to the neutral terminal of the fixture.
    - Connect the earth (E) wire from your electrical supply to the earth terminal of the fixture.
    - Ensure all connections are secure and properly insulated.
4. **Mount the Fixture:** Align the fixture with the wall plugs. Use the provided screws and washers to securely fasten the light to the wall. Ensure the fixture is flush against the surface to maintain its IP54 rating.
5. **Restore Power:** Once the fixture is securely mounted and wired, restore power at the circuit breaker.



Figure 3: Product dimensions: 175mm length, 90mm height, 28mm depth.



Figure 4: The Dallas M light provides both upward and downward illumination.

5. Operation

The HOFTRONIC Dallas M LED Wall Light is designed for simple operation.

- **Switching On/Off:** The light is controlled by a standard wall switch connected to its power supply.
- **Dimming Functionality:** This fixture is dimmable. To utilize the dimming feature, connect the light to a compatible dimmer switch (not included). Adjust the dimmer switch to achieve the desired light intensity.
- **Light Output:** The integrated LEDs produce a warm white light at 3000 Kelvin with a luminous flux of 660 lumens.

6. Maintenance

The HOFTRONIC Dallas M LED Wall Light requires minimal maintenance.

- **Cleaning:** Disconnect power before cleaning. Wipe the fixture with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these can damage the finish.
- **LED Longevity:** The integrated LED module has a long lifespan of approximately 30,000 hours and is not user-replaceable.
- **IP54 Rating:** Periodically check the integrity of the fixture's seals, especially if installed outdoors or in damp environments, to ensure the IP54 rating is maintained.

7. Troubleshooting

If you encounter issues with your HOFTRONIC Dallas M LED Wall Light, refer to the following common troubleshooting steps:

- **Light Does Not Turn On:**
  - Check if the power supply to the fixture is active.
  - Verify that the wall switch is in the "ON" position.
  - Inspect wiring connections for looseness or damage (ensure power is off before inspection).
  - Check your circuit breaker for tripped circuits.
- **Light Flickers or Dims Unexpectedly:**
  - Ensure the dimmer switch (if installed) is compatible with LED lighting. Incompatible dimmers can cause flickering.
  - Check for loose wiring connections.
- **Water or Dust Inside Fixture:**
  - This indicates a breach in the IP54 seal. Disconnect power immediately.
  - Inspect the installation for proper sealing and mounting. Re-install if necessary, ensuring all components are correctly seated.

If problems persist, contact HOFTRONIC customer support.

8. Specifications

Feature	Specification
Brand	HOFTRONIC
Model Number	442436
Dimensions (L x W x H)	17.5 x 2.8 x 9 cm (175 x 28 x 90 mm)
Material	Aluminum
Color	Black
Power Consumption	12 W
Luminous Flux	660 lm
Color Temperature	3000 K (Warm White)
Ingress Protection (IP) Rating	IP54 (Dust and splash water protected)

Feature	Specification
Special Features	Dimmable
Lifespan	30,000 hours
Power Source	AC/DC
Installation Type	Wall Mount
Energy Efficiency Class	F



Figure 5: The IP54 rating ensures the wall light is suitable for damp and dusty environments.

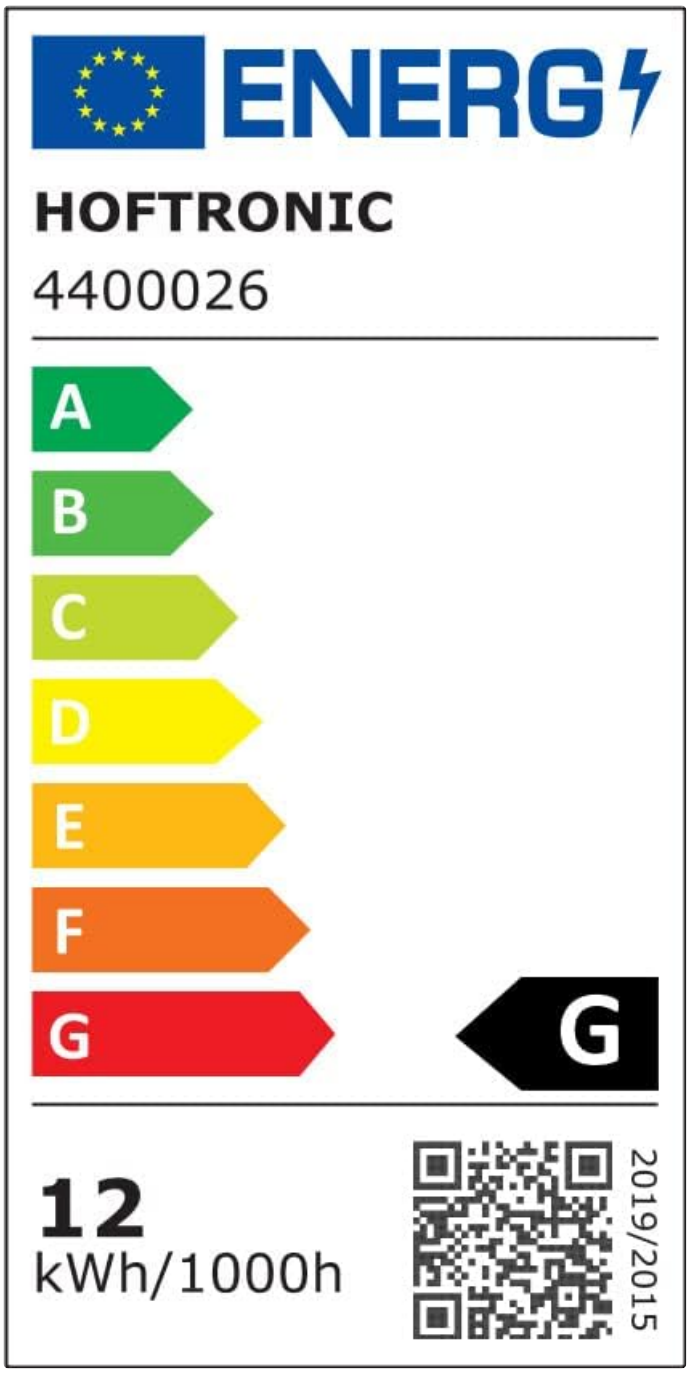


Figure 6: Energy efficiency label for the HOFTRONIC Dallas M LED Wall Light, indicating class F. For more details, visit eprel.ec.europa.eu/qr/742962.

9. Warranty

The HOFTRONIC Dallas M LED Wall Light comes with a**3-year warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by improper installation, misuse, accidents, or unauthorized modifications. Please retain your proof of purchase for warranty claims.

10. Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact HOFTRONIC customer service. Our team is dedicated to providing the best support for your product.
Contact information can typically be found on the HOFTRONIC official website or on your purchase documentation.

© 2023 HOFTRONIC. All rights reserved.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question

Open the live page

https://manuals.plus/asin/B08TV9Z3J3

More documents and user manuals: **https://manuals.plus/**