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> [OSRAM Dulux D 18W/840 Compact Fluorescent Light Bulb Instruction Manual](#)

OSRAM Dulux D

OSRAM Dulux D 18W/840 Compact Fluorescent Light Bulb Instruction Manual

Model: Dulux D 18W/840

1. INTRODUCTION

This manual provides essential information for the safe and effective installation, operation, and maintenance of your OSRAM Dulux D 18W/840 Compact Fluorescent Light Bulb. Please read these instructions carefully before use and retain them for future reference.

OSRAM D 18W/840

- 18W
- 840 (4000K Cool White)
- G24Q-2
- 2 Pin



This image shows the OSRAM Dulux D 18W/840 compact fluorescent light bulb alongside its retail packaging, highlighting its double tube design and 2-pin base.

2. SAFETY INFORMATION

Observe the following safety precautions to prevent injury or damage:

- **Power Off:** Always ensure the power supply to the fixture is turned off before installing, removing, or cleaning the bulb.
- **Handle with Care:** Fluorescent bulbs contain a small amount of mercury. Handle with care to avoid breakage.
- **Correct Base:** Use only in fixtures designed for a G24d-2, 2-pin base. Incorrect base types can cause damage or electrical hazards.
- **Wattage Compatibility:** This bulb is 18W. Ensure your fixture is compatible with an 18W bulb. Do not use in 13W sockets.
- **Indoor Use:** This bulb is designed for indoor use only.
- **Disposal:** Dispose of used or broken fluorescent bulbs according to local regulations. Do not dispose of with general household waste.

3. PRODUCT DESCRIPTION

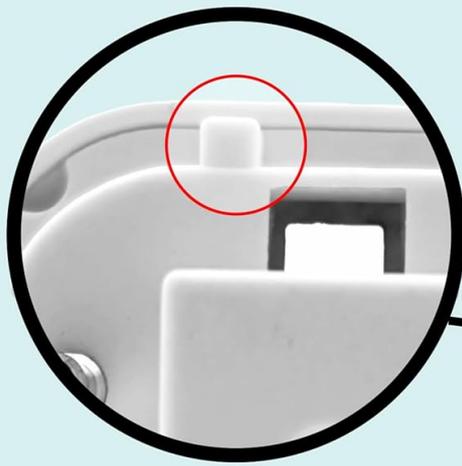
The OSRAM Dulux D 18W/840 is a compact fluorescent light bulb designed for general illumination. It features a double tube design and a 2-pin G24d-2 base. Key characteristics include:

- **Wattage:** 18 watts
- **Base Type:** 2-Pin (G24d-2)
- **Color Temperature:** 4,000K (Cool White)
- **Light Output:** 1200 Lumens
- **Average Lifetime:** 10,000 hours
- **Color Rendering Index (CRI):** 80
- **Bulb Shape Size:** T4

4. INSTALLATION

1. **Turn Off Power:** Before beginning installation, ensure the power supply to the light fixture is completely turned off at the circuit breaker or wall switch.
2. **Remove Old Bulb (if applicable):** If replacing an existing bulb, allow it to cool completely. Gently twist and pull the old bulb straight out from its base.
3. **Verify Socket Compatibility:** Confirm that your fixture's socket is designed for an 18W, 2-pin G24d-2 compact fluorescent bulb. This bulb is not compatible with 13W sockets.
4. **Insert New Bulb:** Align the two pins of the OSRAM Dulux D 18W/840 bulb with the slots in the fixture's socket. Gently push the bulb straight into the socket until it is firmly seated. Do not force the bulb.
5. **Restore Power:** Once the bulb is securely installed, restore power to the fixture.

Off-Centered plastic inlet on base



This lamp is only compatible for 18w sockets with 2 pins.

NOT COMPATIBLE FOR 13w.

Please check sockets before purchase!



A detailed view of the bulb's 2-pin base, illustrating the off-centered plastic inlet and a warning that it is compatible only with 18W sockets, not 13W.

5. OPERATING

After successful installation, simply turn on the power switch to illuminate the bulb. Fluorescent bulbs may take a few moments to reach full brightness, especially in colder environments.

6. MAINTENANCE

- **Cleaning:** Ensure the power is off and the bulb is cool before cleaning. Wipe the bulb gently with a soft, dry cloth. Do not use liquid cleaners or abrasive materials.
- **Replacement:** Replace the bulb when it reaches the end of its operational life or if it becomes damaged. Follow the installation steps for replacement.

7. TROUBLESHOOTING

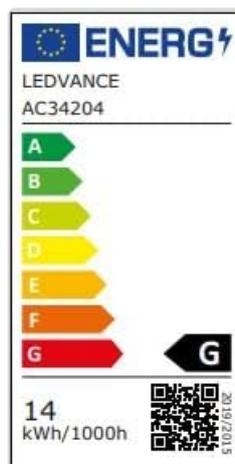
Bulb Does Not Light Up

- **Check Power:** Ensure the power supply to the fixture is on.

- **Secure Connection:** Verify that the bulb is fully and correctly inserted into the socket.
- **Fixture Functionality:** Test the fixture with a known working bulb to rule out a problem with the fixture itself.
- **Bulb Life:** If the bulb has been in use for an extended period, it may have reached the end of its average lifetime (10,000 hours).

8. SPECIFICATIONS

Feature	Specification
Brand	OSRAM
Model Number	Dulux D
Light Type	Fluorescent
Wattage	18 watts
Bulb Shape Size	T4
Base Type	2-Pin (G24d-2)
Light Color	Cool White
Color Temperature	4000 Kelvin
Brightness	1200 Lumens
Average Life	10000 Hours
Color Rendering Index (CRI)	80
Voltage	230 Volts (Accepted: 100 to 240 Volts)
Product Dimensions	6.34 x 1.42 x 1.42 inches
Item Weight	0.352 ounces (0.01 Kilograms)
Indoor/Outdoor Usage	Indoor



An energy efficiency label indicating the bulb's energy class and consumption, rated at 14 kWh/1000h.

9. DISPOSAL

Compact fluorescent light bulbs contain small amounts of mercury and should not be disposed of in regular household trash. Please recycle this product at a designated collection point or dispose of it according to local environmental regulations. Contact your local waste management authority for proper disposal instructions.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation provided with your purchase or contact your retailer. You may also visit the official OSRAM website for further assistance.

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