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› PureOptics LED BLACK+DECKER Verve Designer Qi Desk Lamp (Model LED2100-QI) Instruction Manual

PureOptics LED LED2100-QI

PureOptics LED BLACK+DECKER Verve Designer Qi Desk Lamp

Model: LED2100-QI

INTRODUCTION

The PureOptics LED BLACK+DECKER Verve Designer Qi Desk Lamp combines modern design with practical functionality. This manual provides essential information for the safe and efficient use of your desk lamp, including setup, operation, maintenance, and troubleshooting.



Figure 1: PureOptics LED Verve Designer Qi Desk Lamp in a workspace.

PACKAGE CONTENTS

- 1 x PureOptics LED BLACK+DECKER Verve Designer Qi Desk Lamp
- 1 x Charging Cable (Power Adapter)
- 1 x User Manual

SETUP

The desk lamp requires minimal assembly. Follow these steps to set up your lamp:

1. Carefully remove all components from the packaging.
2. Insert the lamp arm into the base until it clicks securely into place. Ensure the connection is firm.
3. Connect the provided charging cable to the power input port on the lamp base.
4. Plug the power adapter into a standard electrical outlet.



Figure 2: Lamp assembly and placement on a desk.

The lamp features three points of adjustability for optimal positioning. The lamp head can be adjusted, and the arm can be tilted to direct light precisely where needed.

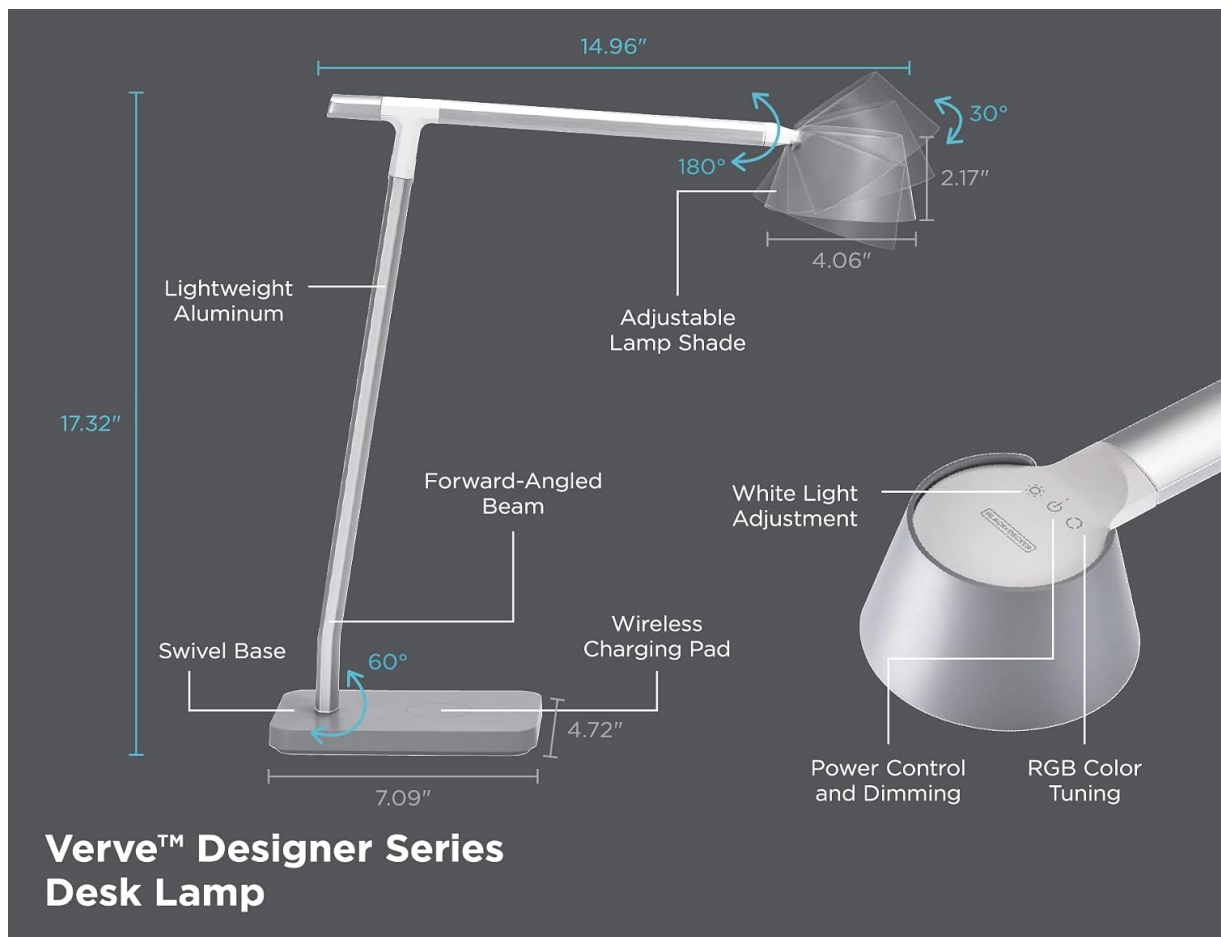


Figure 3: Lamp dimensions and adjustable components.

OPERATING INSTRUCTIONS

Your Verve Designer Desk Lamp offers versatile lighting and charging options:

Light Control

The lamp features touch-capacitive buttons on the lamp head for easy control:

- **Power On/Off:** Tap the power button to turn the lamp on or off.
- **Stepless Dimming:** Press and hold the dimming button to adjust brightness from 1% to 100%.
- **Adjustable White Color Tuning:** Tap the color temperature button to cycle through three modes: 3000K (warm white), 4000K (natural white), and 6000K (cool white).
- **16 Million RGB Colors:** Access a spectrum of 16 million colors for mood lighting. The lamp supports single color mode and color-changing mode.

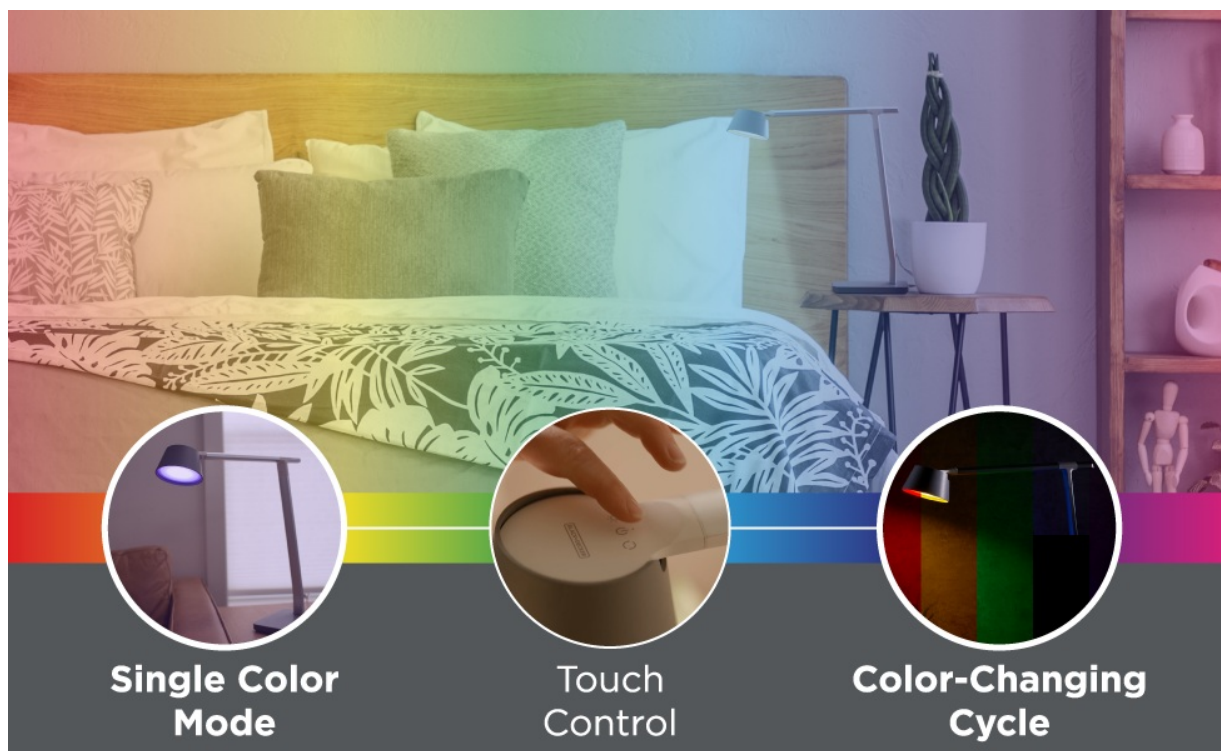


BLACK+DECKER

Verve™ Designer Series

Durable, sleek, and carefully crafted to provide unmatched style and illumination

Figure 4: Light adjustment features including dimming and color options.



**Single Color
Mode**

**Touch
Control**

**Color-Changing
Cycle**

Figure 5: Detailed view of adjustable white light and dimming controls.

Qi Wireless Charging

The lamp base features a Qi wireless charging pad for compatible devices:

- Place your Qi-enabled smartphone or device directly onto the charging pad on the lamp base.
- Ensure the device is centered on the pad for optimal charging.

- Charging will begin automatically. A charging indicator (if present on your device) will confirm the connection.
- *Note:* Cases thicker than 4mm may prevent optimal operation.



Figure 6: Smartphone wirelessly charging on the lamp base.



Figure 7: Wireless charging compatibility with various devices.

MAINTENANCE

To ensure the longevity and optimal performance of your desk lamp, follow these maintenance guidelines:

- **Cleaning:** Disconnect the lamp from the power source before cleaning. Use a soft, dry cloth to wipe down the lamp. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- **Dust Removal:** Regularly dust the lamp and its components to prevent accumulation, which can affect light output and heat dissipation.
- **LED Care:** The integrated LED light source is designed for long-term use and does not require replacement. Do not attempt to disassemble the lamp head.
- **Cable Management:** Ensure the power cable is not kinked, pinched, or placed under heavy objects to prevent damage.

TROUBLESHOOTING

If you encounter issues with your desk lamp, refer to the following common solutions:

- **Lamp does not turn on:**
 - Ensure the power cable is securely plugged into both the lamp and the electrical outlet.
 - Verify that the electrical outlet is functional by plugging in another device.
- **Wireless charging is not working:**
 - Confirm your device is Qi-enabled and compatible with wireless charging.
 - Ensure your device is centered correctly on the charging pad.
 - Remove any thick phone cases (over 4mm) or metallic objects between your device and the charging pad.
 - Check if the lamp is powered on.
- **Light output is dim or inconsistent:**
 - Adjust the dimming level using the touch controls.
 - Ensure the lamp head is clean and free of dust or obstructions.
- **Color changing feature is not responding:**
 - Ensure you are using the correct touch control for color adjustment.
 - Try turning the lamp off and on again to reset the controls.

SPECIFICATIONS

Feature	Detail
Brand	PureOptics LED
Model Name	BLACK+DECKER Verve Designer Qi Desk Lamp
Item Model Number	LED2100-QI
UPC	842048035282

Feature	Detail
Product Dimensions	15"D x 4.72"W x 17.32"H
Item Weight	3.74 pounds
Material	Aluminum
Finish Type	Brushed
Light Source Type	LED
Wattage	5.5 watts
Voltage	12 Volts
Control Method	Touch
Special Features	Adjustable Arm, Adjustable Color Temperature, Color Changing, Dimmable, Wireless Charging
Power Source	AC/DC
Indoor/Outdoor Usage	Indoor
Assembly Required	Yes

WARRANTY

This PureOptics LED BLACK+DECKER Verve Designer Qi Desk Lamp (Model LED2100-QI) is covered by a **3-year limited warranty**. This warranty covers defects in materials and workmanship under normal use. For specific terms and conditions, please refer to the warranty documentation included with your purchase or contact customer support.

SUPPORT

For further assistance, technical support, or warranty claims, please contact PureOptics LED customer service. Contact information can typically be found on the product packaging or the official PureOptics LED website.

Please have your model number (LED2100-QI) and proof of purchase ready when contacting support.