idinio Smart Ceiling Light with Integrated Smart Speaker Dock

idinio® Smart Ceiling Light User Manual

Model: Smart Ceiling Light with Integrated Smart Speaker Dock
Brand: idinio

1. PRODUCT OVERVIEW

The idinio® Smart Ceiling Light is an innovative lighting solution designed to integrate seamlessly with your smart home ecosystem. It features an integrated docking station compatible with Amazon Echo Dot (3rd/4th Gen) and Google Nest Mini (2nd Gen), allowing for voice control of both the light and your smart home devices. Its central placement in a room provides optimal conditions for the smart speaker.

This versatile light offers adjustable color temperature from extra warm white (2000K) to neutral white (4000K) for the main light. Additionally, it includes a separately controllable RGB backlight, enabling you to create dynamic color accents on your ceiling. Advanced features such as music synchronization, scheduled on/off times, and simulated sunrise for a biorythmic alarm are also available through the idinio app.

Image: Three idinio smart ceiling lights, showcasing their modern design and how they appear when installed.

2. WHAT'S IN THE BOX

Please check the package contents carefully. If any items are missing or damaged, contact customer support.

- idinio® Smart Ceiling Light (x3 for this set)
- Integrated Docking Station
- Mounting Accessories (screws, wall plugs)
- User Manual (this document)

Image: Packaging of the idinio smart ceiling lights, indicating the contents of the set.

3. SETUP AND INSTALLATION

3.1 Safety Precautions

- Ensure power is turned off at the circuit breaker before installation.
- Installation should be performed by a qualified electrician if you are unsure.
- Do not connect the light to a dimmer switch not designed for smart lighting.

3.2 Mounting the Ceiling Light

1. Turn off the main power supply at the circuit breaker.
2. Attach the mounting bracket to the ceiling using the provided screws and wall plugs.
3. Connect the electrical wires (Live, Neutral, Earth) from your ceiling to the corresponding terminals on the light fixture. Ensure connections are secure.
4. Secure the light fixture to the mounting bracket.
5. Turn on the main power supply.

Image: Internal view of the light fixture showing wiring terminals and LED arrangement.

3.3 Integrating Your Smart Speaker

The idinio Smart Ceiling Light is designed with a central docking station for compatible smart speakers. Different diaphragms are included to ensure a perfect fit and aesthetic integration.

1. Select the appropriate diaphragm for your smart speaker (Echo Dot 3rd/4th Gen or Nest Mini 2nd Gen).
2. Carefully place your smart speaker into the docking station. Ensure it sits securely.
3. Connect the smart speaker's power cable to the integrated power output within the docking station.

Echo Dot
4. Generation

Image: Echo Dot 3rd Generation installed.

Nest Mini

2. Generation
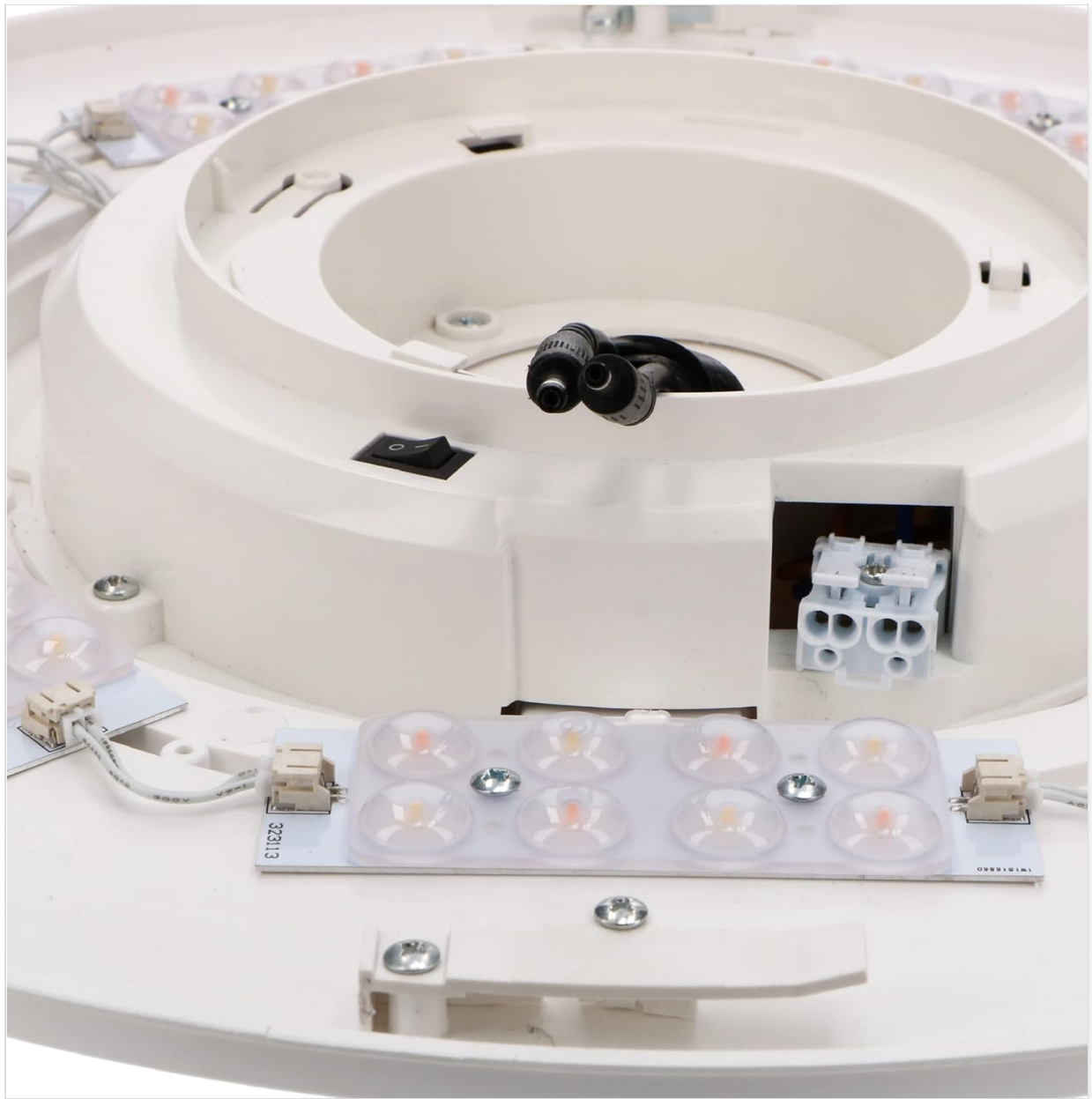
Image: Echo Dot 4th Generation installed.

Image: Google Nest Mini 2nd Generation installed.

Technische Daten

Farbbeschreibung: neutralweiß, RGB, warmweiß

Energieverbrauch LED max. 24W / Total max. 45W

Farbwiedergabeindex: 80

Abstrahlwinkel: 120 °

Schutzart: IP20

Äquivalente Lichtleistung: 100 W

Lebensdauer LED: 30.000 Stunden

Lumen gesamt: 1.700 lm

Farbtemperatur: 2000 — 4000 K

SmartHome-Plattform: idinio-App, Google Assistant, Amazon Alexa

Smart-Home-Protokoll: Tuya

WLAN-Frequenzband (GHz): 2.4GHz

Wifi-Protokoll: 802.11b, 802.11g, 802.11n

Image: Internal view with smart speaker installed and connected.

3.4 App Connection

To unlock the full potential of your idinio Smart Ceiling Light, download the idinio app from the App Store (iOS) or Google Play Store (Android).

1. Download and install the "idinio" app on your smartphone or tablet.

2. Register for a new account or log in if you already have one.

3. Ensure your Wi-Fi network is 2.4GHz.

4. Follow the in-app instructions to add your new idinio Smart Ceiling Light. This typically involves putting the light into pairing mode (often by cycling power) and confirming its discovery in the app.

5. Once connected, you can control the light and integrate it with Amazon Alexa or Google Assistant through the app's settings.

4. OPERATING INSTRUCTIONS

4.1 Basic Light Control

- **On/Off:** Use the idinio app or voice commands via your integrated smart speaker to turn the light on or

off.

- **Dimming:** Adjust the brightness level from 1% to 100% using the app or voice commands.

4.2 Color Temperature Adjustment (Main Light)

The main light can be adjusted from a warm white to a neutral white tone.

- Open the idinio app and select your ceiling light.
- Navigate to the "White Light" or "Color Temperature" section.
- Adjust the slider or select a preset to change the color temperature between 2000K (warm white) and 4000K (neutral white).

Standard-
abdeckung

4.3 RGB Backlight Control

The light features a separate RGB backlight to create ambient color effects on your ceiling.

- In the idinio app, select your ceiling light.
- Go to the "RGB" or "Color" section.
- Choose from a wide spectrum of colors or select dynamic scenes.

4.4 Smart Features via App

- **Schedules:** Set timers for the light to turn on/off automatically at specific times.
- **Simulated Sunrise:** Configure a gradual increase in light intensity to simulate a sunrise for a gentle wake-up.
- **Music Control:** Synchronize the light's effects with music playing through your smart speaker.
- **Scene Creation:** Create custom lighting scenes for different moods or activities.
- **Device Sharing:** Share control of the light with family members through the idinio app.

4.5 Voice Control (with Smart Speaker)

Once your smart speaker is integrated and connected to the idinio app (via Alexa Skill or Google Home integration), you can use voice commands:

- "Alexa, turn on the living room light."
- "Hey Google, set the kitchen light to 50% brightness."
- "Alexa, change the bedroom light to warm white."
- "Hey Google, make the office light blue."

5. MAINTENANCE

5.1 Cleaning the Light Fixture

To maintain the appearance and performance of your idinio Smart Ceiling Light, follow these cleaning guidelines:

- Always turn off the power supply to the light fixture before cleaning.
- Use a soft, dry, or slightly damp cloth to wipe the surface of the light.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- Ensure the light is completely dry before restoring power.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
Light does not turn on.	No power supply; loose wiring; light not paired.	Check circuit breaker. Ensure wiring is secure. Re-pair the light with the app.

Problem	Possible Cause	Solution
Cannot connect to Wi-Fi.	Incorrect Wi-Fi password; 5GHz network; too far from router.	Verify password. Ensure 2.4GHz network. Move router closer or use a Wi-Fi extender.
Voice control not working.	Smart speaker not connected; idinio skill/action not enabled; microphone off.	Check smart speaker connection. Enable idinio skill/action in Alexa/Google Home app. Ensure smart speaker microphone is on.
Light flickers or behaves erratically.	Unstable power; interference; faulty unit.	Check power supply stability. Reduce interference from other devices. Contact support if problem persists.

7. SPECIFICATIONS

Feature	Detail
Brand	idinio
Model	Smart Ceiling Light with Integrated Smart Speaker Dock
Power Consumption	LED max. 24W / Total max. 45W
Voltage	120 Volts
Color Temperature	2000K (Warm White) - 4000K (Neutral White)
Color Rendering Index (CRI)	80
Luminous Flux	1700 Lumens
Beam Angle	120°
Lifespan (LED)	30,000 Hours
Protection Type	IP20
Material	Aluminum
Connectivity	Wi-Fi (802.11b, 802.11g, 802.11n) 2.4GHz
Smart Home Platform	idinio-App, Google Assistant, Amazon Alexa
Smart Home Protocol	Tuya
Compatible Smart Speakers	Amazon Echo Dot (3rd/4th Gen), Google Nest Mini (2nd Gen)

8. RECYCLING INFORMATION

This product contains electronic components and should not be disposed of with household waste. Please follow local regulations for the proper recycling of electronic products and light bulbs. For more information on
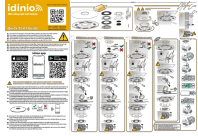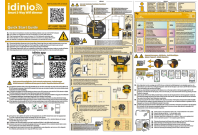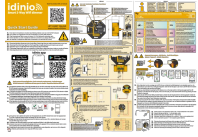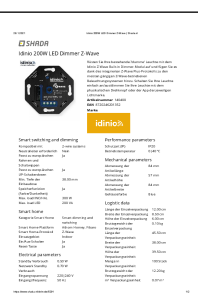
9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official idinio website. You can also contact idinio customer service directly for assistance with product setup, operation, or troubleshooting.

Customer Support Contact: Please refer to the contact details provided on the idinio packaging or official website.

Related Documents - Smart Ceiling Light with Integrated Smart Speaker Dock

[Idinio WiFi Ceiling Light with Docking: Quick Start Guide & Setup](#)
Quick Start Guide for the Idinio WiFi Ceiling Light with Docking. Learn how to install, set up, and connect your smart light to WiFi and voice assistants like Amazon Alexa and Google Assistant.

[idinio Smart 2-Way WiFi Dimmer Quick Start Guide](#)
Quick start guide for the idinio Smart 2-Way WiFi Dimmer, covering installation, setup, and app pairing for smart home lighting control. Learn how to connect and operate your smart dimmer.

[idinio Smart 2-Way WiFi Dimmer: Quick Start Guide and Installation](#)
A comprehensive guide for installing and setting up the idinio Smart 2-Way WiFi Dimmer. Learn about wiring, app connection, load compatibility, and troubleshooting for smart home lighting control.

[IDINIO 0140155: 1080p Floodlight Camera met Bewegingssensor](#)
Ontdek de IDINIO 0140155, een veelzijdige 1080p floodlight camera met een 270° bewegingssensor en instelbare lichtkleur (2200-4000K) voor optimale beveiliging en sfeer.

[Idinio 200W LED Dimmer Z-Wave – Intelligente Beleuchtungssteuerung](#)
Erfahren Sie mehr über den Idinio 200W LED Dimmer Z-Wave, ein Modul zur Nachrüstung Ihrer Beleuchtung für Smart Home-Systeme. Bietet Z-Wave Plus-Konnektivität, einfache Bedienung per Drehknopf oder App und nahtlose Integration in gängige Smart Home-Systeme.
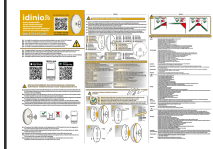
[Idinio Smart Plug 140180: Quick Start Guide & Features](#)

Get started with your Idinio Smart Plug (model 140180). This guide provides setup instructions, feature overviews, and technical specifications for easy home automation.