#### Intertek 83F612C4

# **Intertek Automatic Plug-in Light Sensor Night Light**

Model: 83F612C4

#### 1. Introduction

The Intertek Automatic Plug-in Light Sensor Night Light provides gentle, warm white LED illumination, perfect for enhancing visibility in various indoor spaces. Its automatic light-sensing feature ensures the light activates only when needed, promoting energy efficiency and convenience. This manual provides essential information for the safe and effective use of your night light.

#### 1.1. Safety Information

- For indoor use only. Do not expose to water or high humidity.
- Do not disassemble or modify the device.
- Ensure the outlet is clean and dry before plugging in the night light.
- · Keep out of reach of small children.
- Avoid covering the light sensor, as this will affect its automatic operation.

#### 2. PRODUCT FEATURES

- Automatic Light Sensing: Integrated dusk-to-dawn sensor automatically turns the light on at dusk and off at dawn.
- Warm White LED: Provides a soft, comforting glow suitable for bedrooms, hallways, and bathrooms.
- Compact Plug-in Design: Plugs directly into any standard wall outlet, minimizing clutter.
- **360-Degree Rotating Light:** The light head can be rotated to direct illumination where it is most needed.
- Energy Efficient: Low power consumption for cost-effective operation.



Figure 2.1: The night light features a 360-degree rotating head, allowing users to direct the light upwards, downwards, or to the side.

### 3. Installation

The Intertek Night Light is designed for simple plug-and-play installation.

- 1. Unpack the night light from its packaging.
- 2. Locate a standard 120V AC wall outlet in your desired indoor location.
- 3. Plug the night light directly into the outlet. Ensure it is securely seated.
- 4. Adjust the light head to direct the illumination as desired.



Figure 3.1: The compact design of the night light ensures it does not obstruct the second outlet, allowing for continued use of the power source.

#### 4. OPERATING INSTRUCTIONS

The Intertek Night Light operates automatically based on ambient light conditions.

- Once plugged in, the built-in light sensor will detect the surrounding light levels.
- When the ambient light dims (e.g., at dusk or in a dark room), the night light will automatically turn on.
- When the ambient light brightens (e.g., at dawn or when room lights are turned on), the night light will automatically turn off.
- To adjust the direction of the light, gently rotate the light head to point the illumination up, down, or sideways.

# **Dusk to Dawn Sensor Light**





Figure 4.1: The night light features a dusk-to-dawn sensor, automatically illuminating when the environment darkens and turning off when it brightens.

#### 5. CARE AND MAINTENANCE

To ensure the longevity and optimal performance of your night light, follow these simple care instructions:

- Before cleaning, unplug the night light from the wall outlet.
- Wipe the exterior with a soft, dry cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the finish or internal components.
- Ensure the light is completely dry before plugging it back into an outlet.

#### 6. TROUBLESHOOTING

Problem Possible Cause Solution
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Problem	Possible Cause	Solution
Light does not turn on in darkness.	<ol> <li>Not plugged in securely.</li> <li>Light sensor is obstructed or in a brightly lit area.</li> <li>Power outage in the outlet.</li> </ol>	<ol> <li>Ensure the night light is firmly plugged into a working outlet.</li> <li>Relocate the night light to a darker area or ensure the sensor is not blocked by furniture or other objects.</li> <li>Test the outlet with another device to confirm it has power.</li> </ol>
Light stays on during daylight.	<ol> <li>Light sensor is obstructed or in a dark area.</li> <li>Insufficient ambient light.</li> </ol>	<ol> <li>Ensure the light sensor is not covered and is exposed to sufficient ambient light.</li> <li>Relocate the night light to an area with more natural light during the day.</li> </ol>

# 7. SPECIFICATIONS

Attribute	Detail
Brand	Intertek
Model Number	83F612C4
Product Dimensions	3"D x 3"W x 3"H
Item Weight	1.58 ounces
Light Source Type	LED
Power Source	Corded Electric
Voltage	120 Volts
Wattage	1 watts
Material	Glass (Shade), Plastic (Base)
Indoor/Outdoor Usage	Indoor



Figure 7.1: Detailed dimensions of the Intertek Automatic Plug-in Night Light.

# 8. WARRANTY AND SUPPORT

For information regarding warranty coverage or technical support, please refer to the product packaging or contact the retailer where the product was purchased. Keep your purchase receipt as proof of purchase.