Model No: B-003504



# **LED Wall Light**

Type: LED Wall Light 13W AC220V IP65 CREE LED (Up & Down)





#### Features

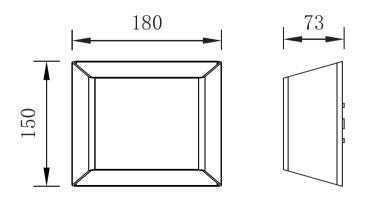
- Low Power Consumption: LED technology uses much less energy than incandescent or halogen lights, making LED Wall/ Lawn energy-efficient and cost-effective in the long run.
- Long Lifespan: LEDs can last up to 50,000 hours or more, significantly reducing the need for replacements compared to traditional bulbs
- **Uniform Lighting**: LED Wall/ Lawn lights provide even, glare-free illumination, which is ideal for walls, gardens, or around buildings without creating harsh shadows
- Accent Lighting: Used to highlight architectural features, landscape elements (like plants or statues), or pathways.
- **Enhanced Security:** Properly placed Wall/ Lawn lights can discourage trespassing or crime in poorly lit areas by providing consistent illumination.
- Low Carbon Footprint: LED lights emit less CO2 compared to traditional lighting options.
- **No Harmful Chemicals:** LEDs do not contain mercury or other harmful substances, unlike certain other types of lighting such as CFLs.
- **Minimal Upkeep:** Due to the long lifespan and rugged design, LED Wall/ Lawn lights require very little maintenance, saving both time and money on replacements and repairs.
- No Filament or Bulb Replacement: Since LEDs don't use filaments, they are less prone to breakage compared to traditional light sources
- **No UV Radiation**: Unlike some traditional light sources, LEDs emit negligible ultraviolet (UV) radiation, which makes them safe for the environment and surrounding plant life
- **Easy Installation**: LED Wall/ Lawn lights are generally easier and faster to install than traditional lighting, especially if the Wall/ Lawn is designed for surface mounting, reducing labor costs and downtime.



# Specification

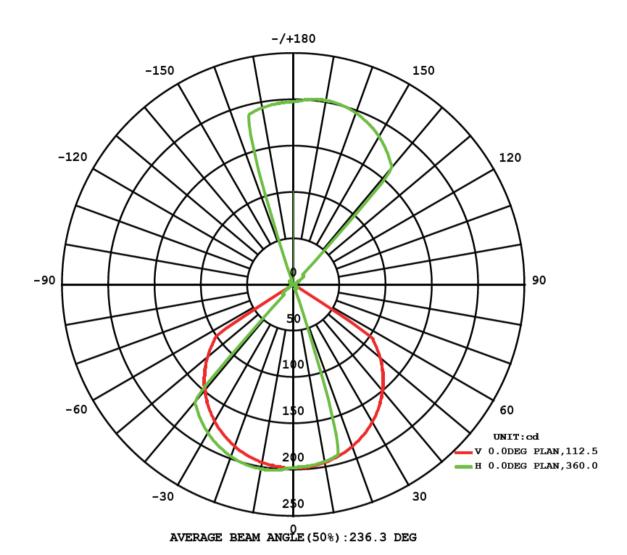
| Part Number           | B2834-13UDF                                     |
|-----------------------|---|
| Power                 | 13W   |
| Voltage               | AC 220V   |
| LED                   | CREE & LEDS                                     |
| LED Color             | Warm White                                      |
| Luminous Efficacy     | 47 LM/W   |
| Lumens                | 599 LM  |
| Light Projection      | Up & Down                                       |
| Body Material         | Die Casting Aluminium & Tempered Glass Diffuser |
| Body Color            | Black   |
| Surface Finish        | Polyester Powder Coating                        |
| IP Grade              | IP 65   |
| Impact Strength (IK)  | IK06  |
| UV - Resistant        | F1  |
| Frequency             | 50/ 60Hz  |
| Beam Angle            | 86°   |
| Color Rendering Index | ≥ 80  |
| Life Span             | 50,000 Hours                                    |
| Safety                | Class 1   |
| Net Weight            | 0.82 KG   |
| Dimensions (mm)       | 180x150x73                                      |
| Working Temperature   | -30°C∼+45°C                                     |

# Dimensions





### Light Distribution Curve



#### Applications

- Home Lighting Accent Lighting, Ambient Lighting
- Outdoor & Landscape Lighting Exterior Wall Lighting, Garden & Patio Lighting, Security Lighting
- Commercial Spaces Office, Retail Stores, Hotel & Restaurant Lighting
- Architectural and Interior Design Wall Washing & Grazing, Feature Walls, Backlighting for Mirrors or Art
- Hospitality & Entertainment Venues Theater & Performance Spaces, Bars & Clubs, Event Venues
- Healthcare and Wellness Spaces Hospitals & Clinics, Spas & Wellness Centers
- Public Spaces Museum & Gallery Lighting, Libraries & Educational Institutions, Transportation Hubs
- Accent and Decorative Lighting Seasonal or Festive Lighting, Mood Lighting







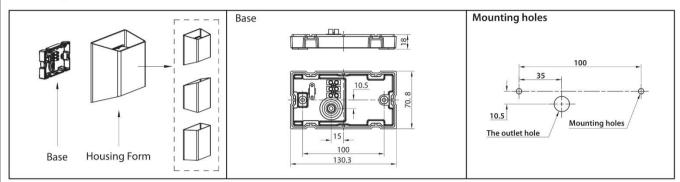




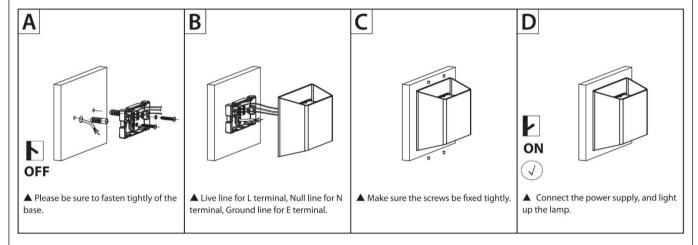
# **Mounting Instruction**

Model No : B-003504 Part No : B2834-13UDF

## ■ Components and Tools



## ■ Installation Steps



#### ■ Notes:

- 1. Read this manual of instructions carefully before installation and keep it for future reference;
- 2. The lamps should be installed or repaired by professional electricians;
- 3. Please place the waterproof rubber correctly, otherwise it will be invalid for our guarantee;
- 4. The light source of this lamp should be replaced by the manufacturer or its service agent or a similarly qualified person;
- 5. If the external flexible cord of this lamp is damaged, for the sake of avoiding hazard the cord should be replaced by the manufacturer or its service agent or a similarly qualified person;
- 6. Check the power switch has been turned off before install or repair the lamp.