

Balkwan RLDOO1

Balkwan RLDOO1 Sunset Projection Lamp User Manual

Model: RLDOO1

INTRODUCTION

The Balkwan RLDOO1 Sunset Projection Lamp is designed to create a romantic and visually appealing atmosphere in your living space. This energy-efficient LED lamp projects a vibrant sunset or rainbow effect, offering adjustable angles and easy operation. It is suitable for various indoor settings, including living rooms and bedrooms, and can serve as a decorative light or a photo prop.

SETUP INSTRUCTIONS

1. Unboxing and Component Check

Carefully remove all components from the packaging. Ensure the following items are present:

- Sunset Projection Lamp unit
- USB Power Cable with switch

2. Assembly

1. Attach the lamp head to the lamp mast. Ensure it is securely fastened.
2. Connect the lamp mast to the stable base.
3. Connect the USB power cable to the lamp unit.

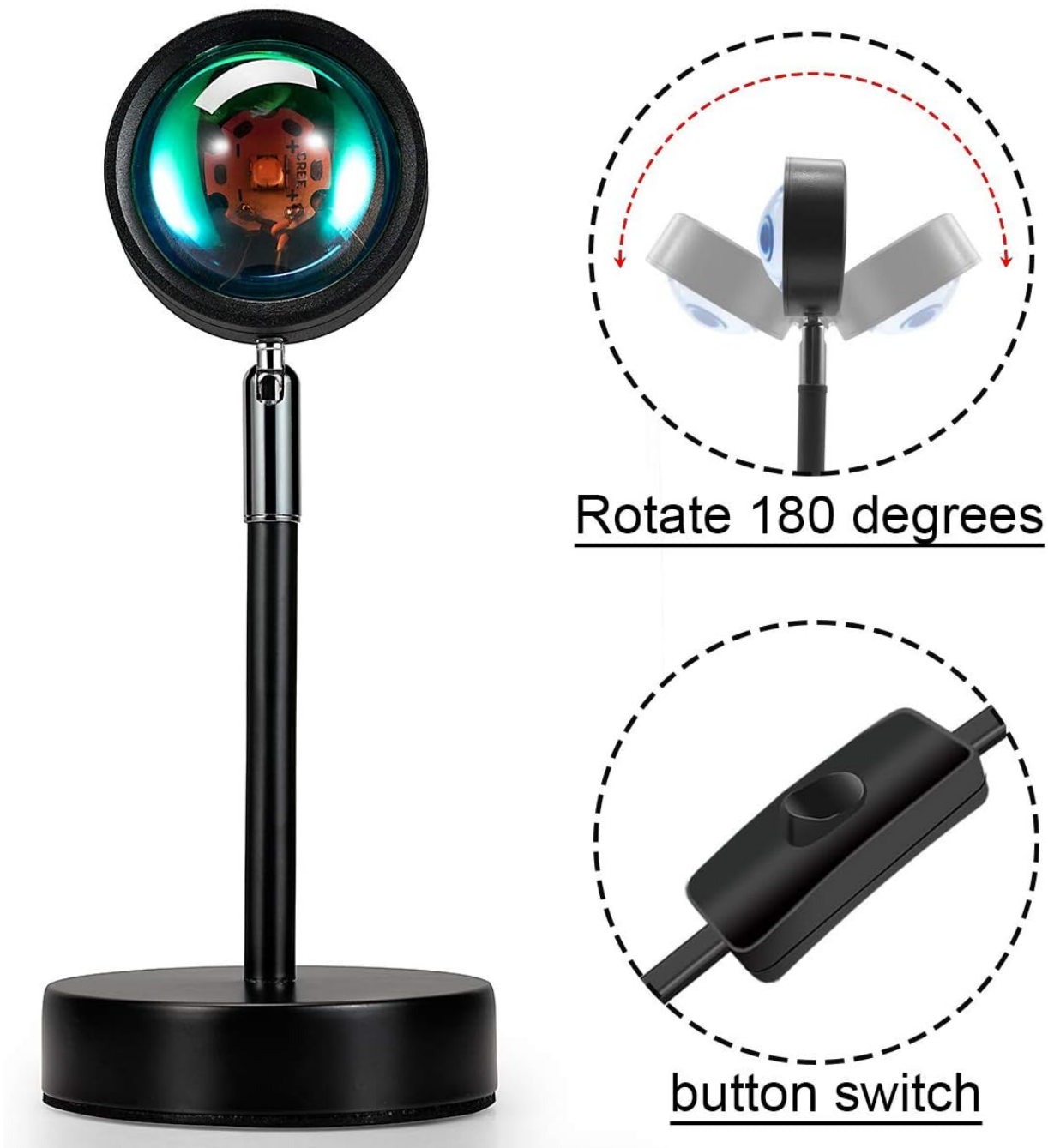


Image: Exploded view of the lamp components, illustrating the lamp head, adjustable mast, stable base, and the USB power cable with an integrated switch.

3. Power Connection

Connect the USB terminal of the power cable to a low-voltage USB output port, such as a USB wall adapter (not included), power bank, or computer USB port. The lamp requires a 5V power supply.

Video: A demonstration of connecting the USB power cable and turning on the Balkwan Sunset Lamp, showcasing its initial light projection.

OPERATING INSTRUCTIONS

1. Power On/Off

Use the button switch located on the USB power cable to turn the lamp ON or OFF after connecting it to a power source.

2. Adjusting Projection Angle and Size

The lamp head can be rotated up to 90 degrees. Adjust the angle to project the light onto a wall, ceiling, or floor. The size and shape of the projected halo can be adjusted by rotating the lamp head and varying the distance from the projection surface. A greater distance will result in a larger projection.



Image: The sunset lamp projecting a large, vibrant circular light, demonstrating the effect of distance on projection size.

3. Color Options (if applicable)

This model projects a 'Sunset Red' color. Other variants may offer multiple colors or rainbow effects. For models with remote control, refer to the remote instructions for changing colors and modes.

4. Usage Tips

- Do not place the light too close to your eyes when it is ON.
- This product is intended for indoor use only and should not be placed in humid environments.

MAINTENANCE

To ensure the longevity and optimal performance of your Balkwan Sunset Projection Lamp, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the lamp and lens with a soft, dry cloth. Avoid using abrasive cleaners or

solvents that could damage the finish or optical components.

- **Storage:** When not in use for extended periods, store the lamp in a cool, dry place away from direct sunlight and excessive dust.
- **Handling:** Handle the lamp with care to prevent damage to the lens or the adjustable joint.

TROUBLESHOOTING

If you encounter any issues with your Balkwan Sunset Projection Lamp, please refer to the following common solutions:

Problem	Possible Cause	Solution
Lamp does not turn on	No power supply or loose connection.	Ensure the USB cable is securely connected to both the lamp and a working USB power source. Check if the power source is active.
Light is dim or flickering	Insufficient power supply or faulty cable.	Try connecting to a different USB power source. Inspect the USB cable for any damage.
Projection is blurry or distorted	Lens is dirty or lamp is too close/far from surface.	Clean the lens with a soft, dry cloth. Adjust the distance and angle of the lamp to achieve the desired clarity and size of projection.

SPECIFICATIONS

Feature	Detail
Model Name	sunset lamp
Item Model Number	RLDOO1
Brand	Balkwan
Color	Sunset Red
Material	Aluminum
Product Dimensions	3.9"D x 1.6"W x 1.6"H (approx. 10cm D x 4cm W x 4cm H)
Item Weight	8 ounces (approx. 227 grams)
Power Source	Corded Electric (USB)
Voltage	5 Volts
Wattage	5 watts
Light Source Type	LED
Brightness	180 Lumen
Color Temperature	2000 Kelvin
Control Method	Touch (via inline switch)

Feature	Detail
Indoor/Outdoor Usage	Indoor
Special Feature	Energy Efficient
UPC	769016839942

Produktdatenblatt			
DELEGIERTE VERORDNUNG (EU) 2019/2015 DER KOMMISSION zur Energieverbrauchskennzeichnung von Lichtquellen			
Name oder Handelsmarke des Lieferanten: Balkwan			
Anschrift des Lieferanten: eVatmaster Consulting GmbH, Bettinastr. 30,60325 Frankfurt am Main Germany			
Modellkennung: RL0001			
Art der Lichtquelle:			
Verwendete Beleuchtungstechnologie:	Sonstige	Ungebündelt oder gebündelt:	NDLS
Art des Sockels der Lichtquelle (oder andere elektrische Schnittstelle)	Indoor power supply		
Netzspannung/Nicht direkt an die Netzspannung angeschlossen:	MLS	Vernetzte Lichtquelle (CLS):	Nein
Farblich abstimmbare Lichtquelle:	Nein	Hülle:	-
Lichtquelle mit hoher Leuchtdichte:	Nein		
Blendschutzschild:	Nein	Dimmbar:	Nein
Produktparameter			
Parameter	Wert	Parameter	Wert
Allgemeine Produktparameter:			
Energieverbrauch im Ein-Zustand (kWh/1000 h), auf die nächstliegende ganze Zahl gerundet	3	Energieeffizienzklasse	G
Nutzlichtstrom (ϕ_{use}) mit Angabe, ob sich der Wert auf den Lichtstrom in einer Kugel (360°), in einem breiten Kegel (120°) oder in einem schmalen Kegel (90°) bezieht	240 in schmaler Kegel (90°)	ähnliche Farbtemperatur, gerundet auf die nächstliegenden 100 K, oder Spanne der einstellbaren ähnlichen Farbtemperaturen, gerundet auf die nächstliegenden 100 K	3 200
Leistungsaufnahme im Ein-Zustand (P_{on}) in W	3,0	Leistungsaufnahme im Bereitschaftszustand (P_{sb}) in W, auf die zweite Dezimalstelle gerundet	0,00
Leistungsaufnahme im vernetzten Bereitschaftsbetrieb (P_{net}) für CLS in W, auf die zweite Dezimalstelle gerundet	-	Farbwiedergabeindex, auf die nächstliegende ganze Zahl gerundet, oder Spanne der einstellbaren CRI-Werte	80
äußere Abmessungen, ggf. ohne separates Betriebsgerät, Beleuchtungssteuerungsteile und Nicht-Beleuchtungsteile (Millimeter)	Höhe	26	Spektrale Strahlungsverteilung im Bereich 250 nm bis 800 nm bei Volllast
	Breite	10	
	Tiefe	10	
Angabe zu einer gleichwertigen Leistungsaufnahme ^(a)	-	Falls ja, gleichwertige Leistungsaufnahme (W)	-
		Farbwertanteile (x und y)	0,415 0,377

^(a) „-“: nicht zutreffend;

^(b) „-“: nicht zutreffend;

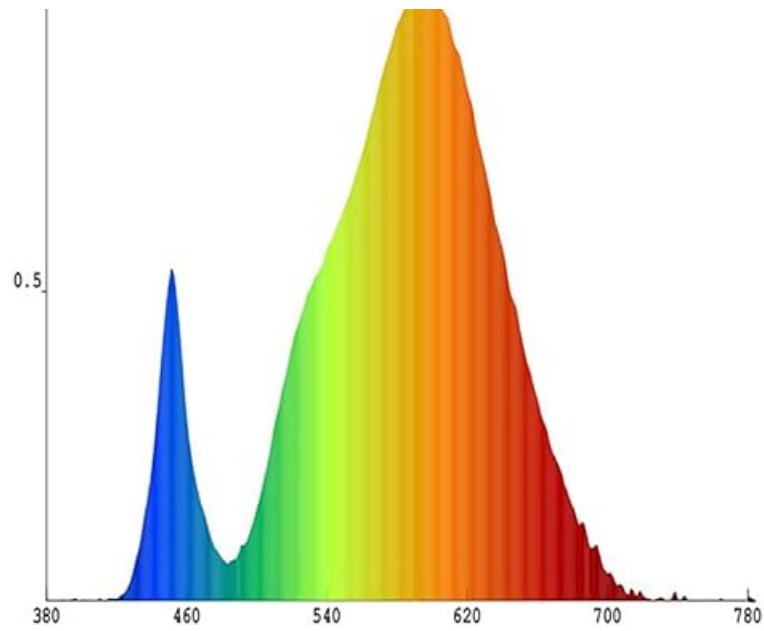


Image: Official product data sheet with detailed technical specifications.
For more detailed energy information, please visit the [EPREL database](#).

WARRANTY AND SUPPORT

Balkwan offers a 30-day free return policy and 180-day customer support service for this product. For any inquiries or assistance, please contact Balkwan customer service.