



ZIGONG LANTERN TRANSPORTATION GUIDE



From Factory Loading to Sea Freight & Port Delivery

SHIPPING &

INSTALLATION GUIDE

From Factory Loading to Sea Freight & Port Delivery

01 FACTORY LOADING

Careful inspection, secure packing, and professional loading in the factory.



02 SEA FREIGHT

Secure and reliable sea transportation to international ports.



03 PORT DELIVERY

Arriving at destination port, customs clearance and delivery.



SECURE PACKING

Professional packing ensures the safety of every lantern.



PREMIUM QUALITY

Est. 2012 | Zigong, Sichuan, China | Expert craftsmanship, world-renowned Zigong Lantern.



GLOBAL SHIPPING

Est. 2012 | Zigong, Sichuan, China | Global Shipping to 120+ Countries



PROFESSIONAL SERVICE

End-to-end service, worry-free transport experience.

ZIGONG LANTERN, LIGHTING UP THE WORLD



TRADITION



CRAFTSMANSHIP



INNOVATION



CULTURE

CONTENTS

- 1 Packaging Standards
- 2 Shipping Methods & Timelines
- 3 Customs Documentation
- 4 Insurance & Risk Coverage
- 5 Receiving & Inspection
- 6 Installation Procedures
- 7 Post-Installation Testing
- 8 Maintenance & Support



PACKAGING STANDARDS

Custom Wooden Crates

ISPM-15 heat-treated wood, internal foam padding, reinforced corners, steel strapping, humidity indicators

Component Segregation

Steel sections bolted & labeled; silicone skin rolled on tubes; electronics in anti-static cases; small parts organized

Crate Markings

FRAGILE, THIS SIDE UP, HANDLE WITH CARE, weight/dimensions, HS codes, client reference, destination port

SHIPPING METHODS & TIMELINES

SEA FREIGHT (Recommended)

- FOB Shanghai/Ningbo/Shenzhen
- FCL: 20ft / 40ft / 40ft HQ | LCL available
- Transit: 15–45 days
- USA West: 18–22d | East: 28–35d
- Europe: 25–32d | Middle East: 18–25d
- SE Asia: 10–18d | Australia: 20–28d

AIR FREIGHT (Urgent)

- Small components or replacement parts
- Transit: 5–10 days
- Cost: 8–12x sea freight rate

EXPRESS COURIER

- DHL/FedEx/UPS for small items
- Transit: 3–7 days
- Samples and documents



PRODUCTION & SHIPPING TIMELINE

Phase	Stage	Duration	Details
Phase 1	Design & Approval	7–14 days	Concept → feedback → final approval
Phase 2	Production	20–45 days	Standard: 20–25d Custom: 30–45d Large: 45–60d
Phase 3	Quality Testing	5–7 days	Motion cycling, waterproof test, final inspection
Phase 4	Packaging & Loading	3–5 days	Custom crates, packing, container loading
Phase 5	Sea Transit	15–45 days	Varies by destination port
Phase 6	Customs & Delivery	5–10 days	Documentation, duties, inland transport

TOTAL LEAD TIME: 55–120 days from order confirmation

CUSTOMS DOCUMENTATION

✓	Commercial Invoice	Detailed item descriptions with HS codes, unit prices, total value, Incoterms
✓	Packing List	Itemized crate contents, net/gross weight, dimensions, assembly sequence numbers
✓	Bill of Lading (B/L)	Sea waybill or original B/L, shipper/consignee/notify party details
✓	Certificate of Origin	China Chamber of International Commerce (CCOIC) certified
✓	Quality Inspection Certificate	Pre-shipment inspection report with photos
✓	MSDS Sheets	For silicone rubber, paints, and adhesives
✓	Optional: CE / UL / Fumigation	CE for EU, UL for North America, fumigation cert for wooden packaging

INCOTERMS & PAYMENT TERMS

FOB

Factory → Chinese port

CIF

Factory → destination port (insurance included)

DDP

Factory → client site (select countries)

PAYMENT TERMS

- Standard: 30% deposit, 70% balance before shipment
- Large orders (>USD 100k): 30% deposit, 40% before shipment, 30% on delivery
- Letter of Credit: Available for orders >USD 50,000
- Currency: USD, EUR, GBP accepted

INSURANCE: Marine cargo insurance included in CIF/DDP | Coverage: 110% of invoice value (All Risks)

RECEIVING & INSPECTION

UPON DELIVERY

- Count crates against packing list
- Photograph all crates before opening
- Check for visible damage
- Do NOT sign clean B/L if damage visible

OPENING CRATES

- Use provided opening instructions
- Check components against packing list
- Inspect silicone skin for tears
- Verify all electronics present

DAMAGE REPORTING

- Report within 48 hours
- Provide photos of damage
- We arrange replacement parts
- Store in dry, ventilated area

INSTALLATION PREPARATION

SITE REQUIREMENTS

- Level concrete foundation or designed base
- Electrical: 220V AC, 50/60Hz
- Minimum 2m clearance for maintenance
- Optional canopy for extreme climates

TOOLS REQUIRED

- Standard toolkit provided
- Forklift/crane for models >500kg
- Level and measuring tape
- Power drill for base anchoring

TEAM REQUIREMENTS

- 2-person team: standard models
- 4-person team: large models (>8m)
- 1 electrician for connections
- Estimated: 3–8 hours

INSTALLATION PROCEDURES

Step 1: Base Assembly

Position base plate → anchor with expansion bolts → verify level ($\pm 2\text{mm/m}$)

Step 2: Steel Frame

Connect numbered sections → torque bolts → install conduit routing

Step 3: Motion System

Mount servo motors → connect wiring harnesses → program motion sequences

Step 4: Silicone Skin

Unroll and acclimate → install tail-to-head → secure anchors → check tension

Step 5: Final Assembly

Install eyes, teeth, claws → connect sound → touch-up paint → base skirt

POST-INSTALLATION TESTING

Power-On Sequence

Verify connections → main power on → test emergency stop

Motion Testing

Run 5-min full cycle → verify smooth joints → check for unusual noises → adjust speed

Sound Testing

Test all tracks at various volumes → verify motion-sound sync → check for distortion

Waterproof Testing

10-min spray test → check all seals → verify drainage (outdoor only)

Safety Inspection

Confirm bolt tightness → no sharp edges → test proximity sensors → post warning signs

MAINTENANCE & SUPPORT

DAILY

- Visual inspection for damage
- Remove debris from base
- Check motion on first cycle

WEEKLY

- Clean silicone skin (damp cloth)
- Check bolt tightness
- Inspect electrical connections

MONTHLY

- Lubricate motion joints
- Test all motion sequences
- Update audio if needed
- Inspect waterproof seals

ANNUAL

- Professional inspection
- Replace wear parts
- Repaint high-traffic areas
- Electrical safety audit

24/7 Email: info@festivelanterns.com | Spare parts within 7 days | On-site technician dispatch available

QUESTIONS? WE'RE HERE TO HELP

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We provide end-to-end support from order to installation and beyond