



JX LAMP SHADE

Custom Lighting Glass Components

B2B TECHNICAL LIGHTING GLASS SOLUTIONS

Engineering Glass Lamp Shades for Technical Lighting Projects

Custom glass shade development for industrial lighting, protective covers, outdoor technical fixtures and project-based engineering applications.

01

Technical Material Options

Borosilicate, thick, clear, frosted, opal and prismatic glass selections.

02

Custom Project Development

Drawing review, mold evaluation, sample confirmation and repeatable bulk production.

03

Protective Export Packing

Fragile glass protection, carton planning, pallet support and shipment coordination.

[REQUEST AN ENGINEERING PROJECT QUOTE](#)

Glass Shades for Industrial and Technical Lighting

01

Industrial Lighting Fixtures

Glass shades and protective covers for industrial lamps, workshop lighting and equipment-related fixtures.

02

Outdoor Technical Lighting

Weather-conscious glass components for exposed outdoor fixtures, infrastructure lighting and project applications.

03

Protective Glass Covers

Custom covers that help shield light sources while supporting fixture fit, visibility and maintenance needs.

04

Infrastructure Lighting

Glass components for public-space, transport, facility and engineering lighting projects with repeatable specifications.

05

Commercial Engineering Projects

Project-based glass shades for contractors, lighting brands and overseas procurement teams.

06

Custom Lighting Components

OEM and ODM glass components developed from drawings, fixture photos, samples or technical requirements.

PROJECT REVIEW FOCUS

For more quotation, provide the fixture type, glass function, dimensions, opening structure, wall thickness, material preference, operating environment, quantity and reference drawing or sample image.

Recommended Glass Options for Engineering Projects

Choose materials according to heat exposure, mechanical protection, light transmission, visual comfort and fixture design.

Borosilicate Glass

Improved thermal shock resistance for more demanding lighting applications and temperature variation.

Thick Glass

A robust option for protective covers, exposed fixtures and engineering projects requiring stronger walls.

Clear Glass

High transmission for technical fixtures where brightness and visibility of the light source are important.

Frosted Glass

More controlled diffusion and reduced glare for work areas, public spaces and softer lighting effects.

Opal / Milk Glass

Even diffusion for commercial engineering fixtures and visual comfort in public or interior spaces.

Ribbed / Prismatic Glass

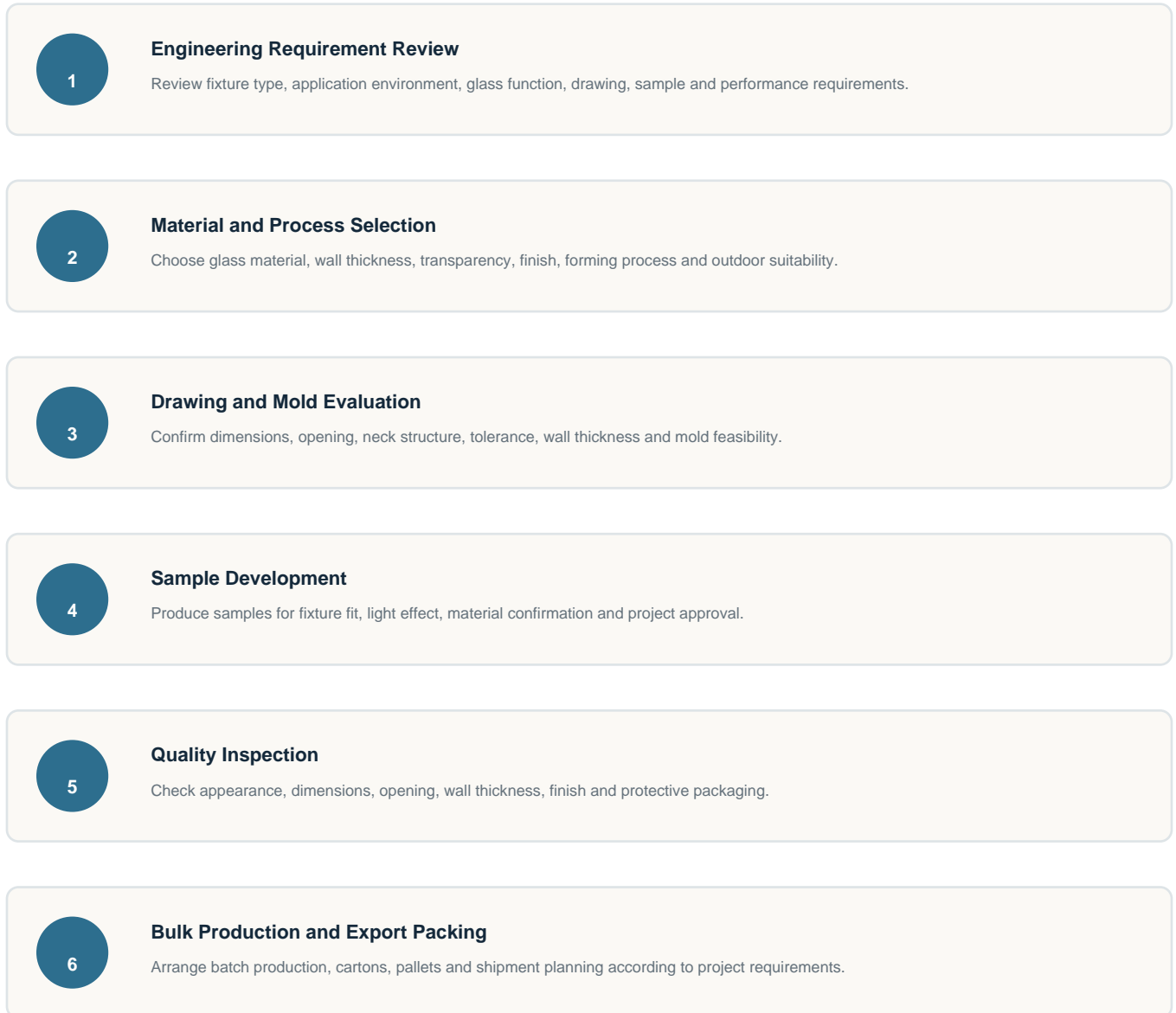
Textured distribution and technical appearance for industrial-style or directional lighting fixtures.

EXAMPLE ENGINEERING GLASS COMPONENT FORMATS

- Cylinder cover
- Pressed technical lens
- Opal protective globe

Custom Engineering Glass Shade Development Workflow

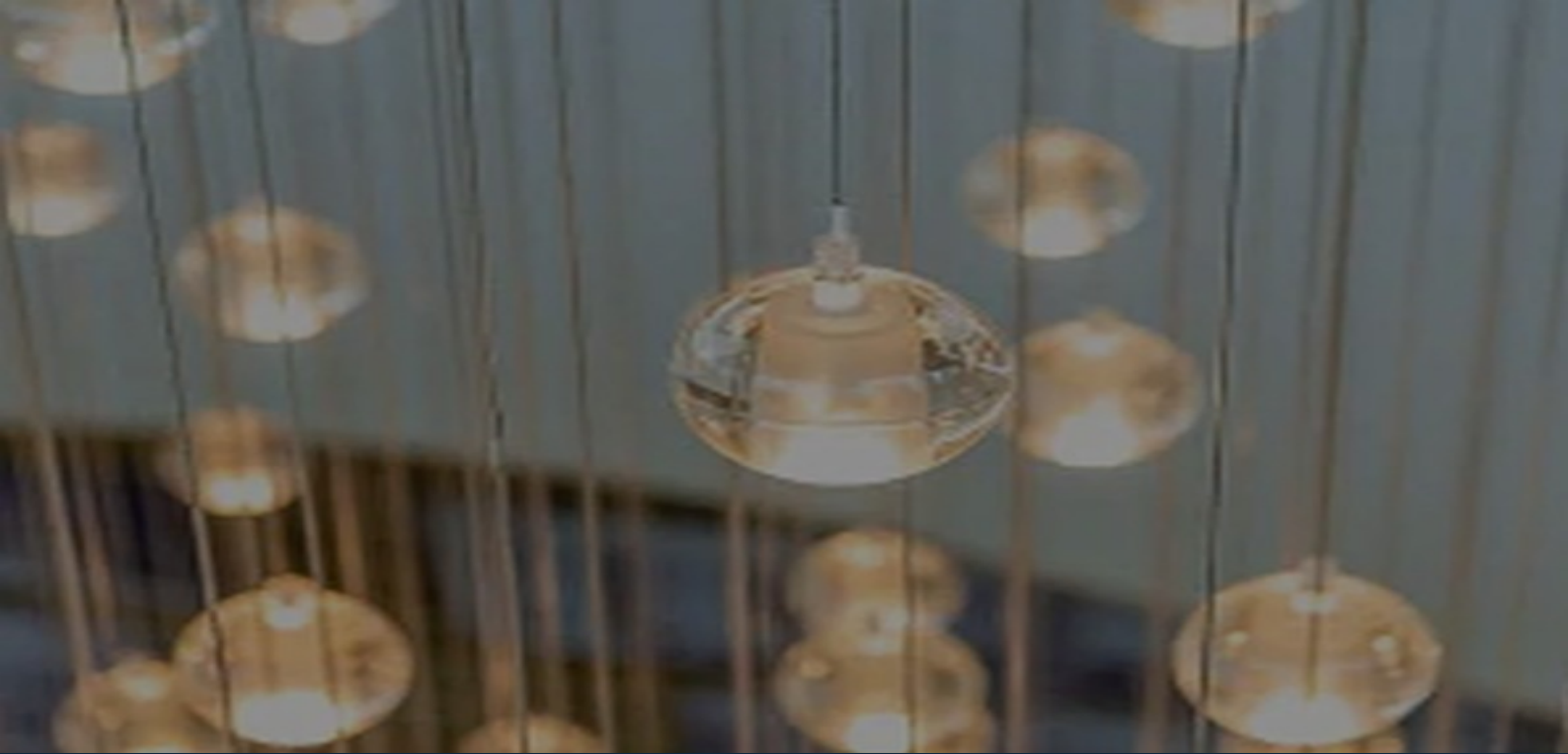
A structured development process supports fixture matching, sample approval, repeatable production and protective export packing.



Information to Provide for an Engineering Glass Shade Quote

Clear specifications help us review material options, mold feasibility, sample requirements and export packing needs.

SPECIFICATION ITEM	DETAILS TO PROVIDE
Fixture type	Pendant, ceiling, wall, post, bollard, industrial guard, outdoor fitting or custom fixture
Glass function	Shade, protective cover, lens, decorative component or replacement part
Glass shape	Globe, cylinder, cone, bell, panel, rectangular form or custom profile
Dimensions	Outer diameter, total height, opening inner diameter and neck structure
Wall thickness	Standard 3-5 mm or specify thicker walls for industrial, outdoor or protective use
Glass material	Soda-lime, borosilicate, thick glass or a stated heat-resistance requirement
Color and finish	Clear, frosted, opal, ribbed, amber, smoke or project-specific reference
Surface texture	Smooth, acid-etched, sand-blasted, ribbed, prismatic or hand-blown texture
Installation environment	Indoor industrial, outdoor exposed, semi-sheltered, corrosive or vibration-prone
Heat and weather exposure	Maximum temperature, UV exposure, humidity and weather conditions
Quantity	Pieces required per SKU and expected repeat-order demand
Sample requirement	Number of samples and target approval timeline
Packaging	Standard protective carton, custom inner, palletized or export-spec packaging
Destination and schedule	Destination country, preferred Incoterms and target delivery date
Reference file	PDF drawing, DWG/CAD file, fixture photo or old sample image



START YOUR ENGINEERING LIGHTING PROJECT

Need Custom Engineering Glass Lamp Shades for a Technical Lighting Project?

Send your fixture drawing, sample image, dimensions, opening structure, material preference, operating environment, quantity and destination country. JX Lampshade can help review a suitable glass shade solution for your engineering lighting project.



VIEW ENGINEERING PAGE

jxlampshade.com/engineering-lamp-shade/



CONTACT US

jxlampshade.com/contact-us/

JX LAMP SHADE - CUSTOM TECHNICAL GLASS COMPONENT SUPPORT