



Pyramid LED Lightbox - Illuminate Your Space with Customizable Lighting



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Summary

Transform any room with this customizable Pyramid LED Lightbox, perfect for soft, ambient lighting.

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Description:

Unlock the Beauty of Light with this Pyramid LED Lightbox! Crafted for versatility and elegance, this Pyramid LED Lightbox model is perfect for anyone looking to add a touch of personalized lighting to their space. Ideal for various environments, from cozy bedrooms to modern offices, this lightbox brings both functionality and style.

Designed for Easy Customization: Choose any filament type to match your aesthetic or functional needs. We recommend using translucent or light-colored filaments to maximize light diffusion. Keep the wall count low to ensure optimal light penetration, creating a soft, ambient glow.

Integrated LED Housing: At the heart of this design is a central cavity specifically crafted to house any LED light setup you prefer. It serves as

the initial diffuser, smoothing out the light before it reaches the outer walls, which means no more harsh spots or visible LED points.

Convenient Cable Management: A thoughtfully designed tube runs through the structure, allowing easy routing of cables without compromising the sleek look of your lightbox.

Print Settings and Assembly:

- **Layer Height:** Opt for finer layers for a smoother finish, or thicker layers for a quicker print time.
- **Infill:** Minimum infill is required; adjust according to the structural strength needed.
- **Supports:** No supports necessary under normal printing conditions.

Endless Possibilities: Whether you're lighting up your latest project or just want a unique nightlight, this Pyramid LED Lightbox adapts to your needs. Get creative with colors and lighting to make a piece that's uniquely yours!

Share Your Creations: We love seeing your personalized takes on this model. Share your completed lightbox with us and the community to inspire others and show off your creative flair!

Model files

pyramid-light.stl



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