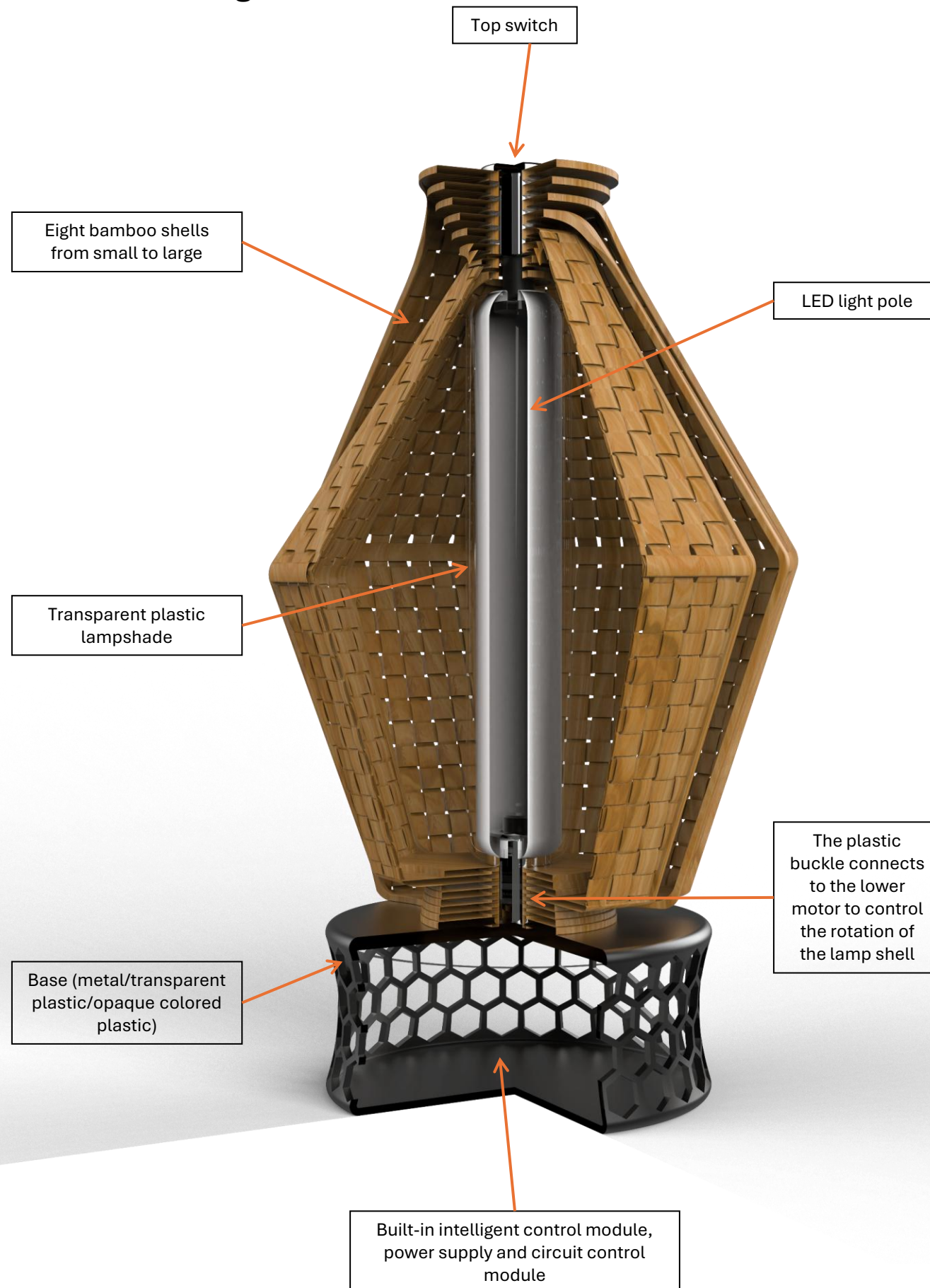


# Bamboo Lamp

Product Design  
Yizhe Liu



## Final Design



-I ultimately decided to weave the inner shell of the lamp from natural bamboo and cover it with resin to reduce wear. The frame is also made of bamboo, maintaining its shape and allowing for easy rotation.

-It consists of eight different sections, ranging from small to large, that can be freely disassembled and assembled into different designs. A motor at the top of the base drives the outer shell's rotation.

-The buttons and connectors are made of stainless steel.

-The rotary switch offers a variety of lighting effects, and the three-color lighting provides users with more lighting options.

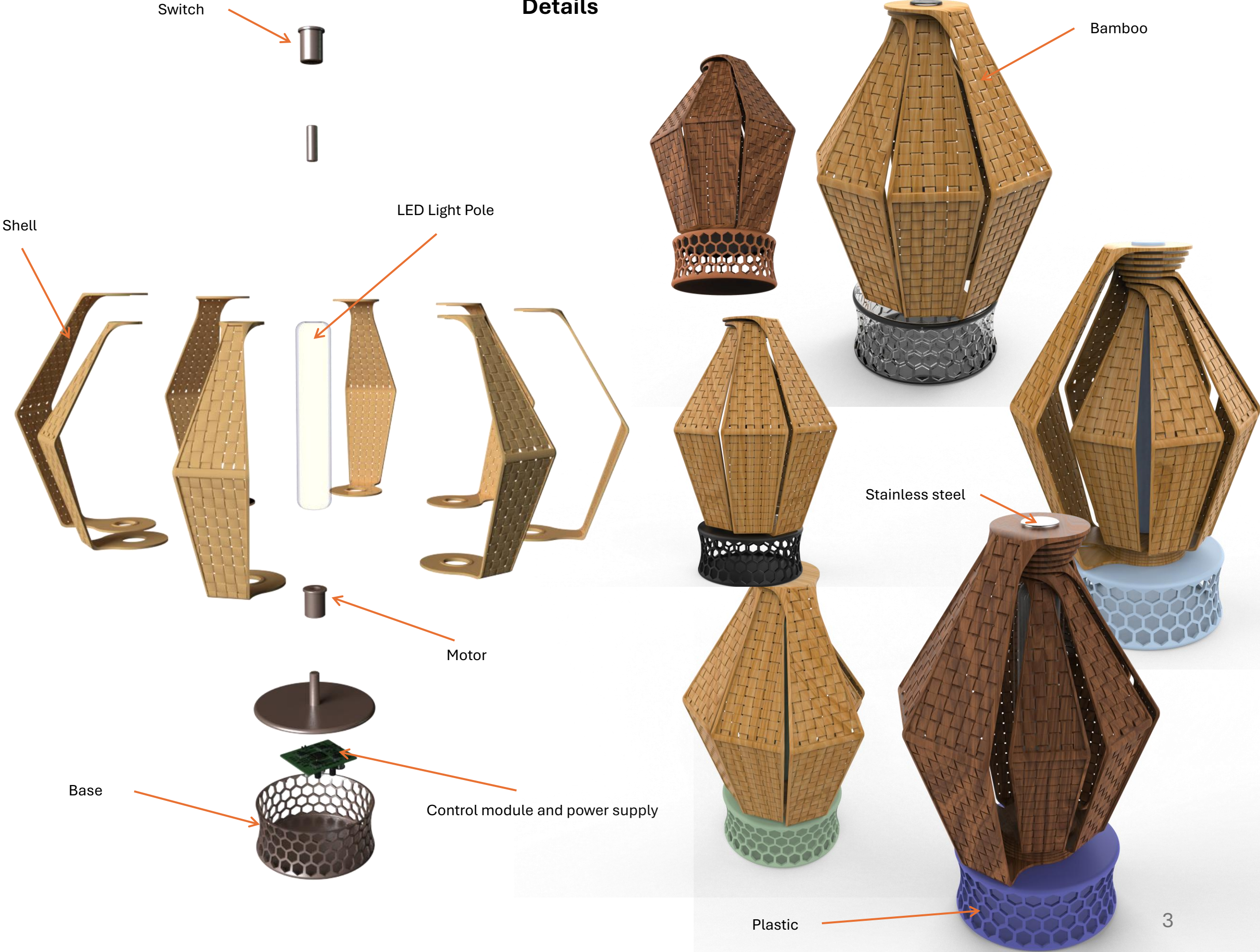
-Bluetooth/Wi-Fi connectivity allows for smart mobile control, customizable on and off times, and integration into smart home systems.

-The base is customizable in color and available in glass, stainless steel, or plastic.

-The combination of natural bamboo and metal gives the product a striking visual impact. The overall design is inspired by traditional Chinese lanterns.



Details



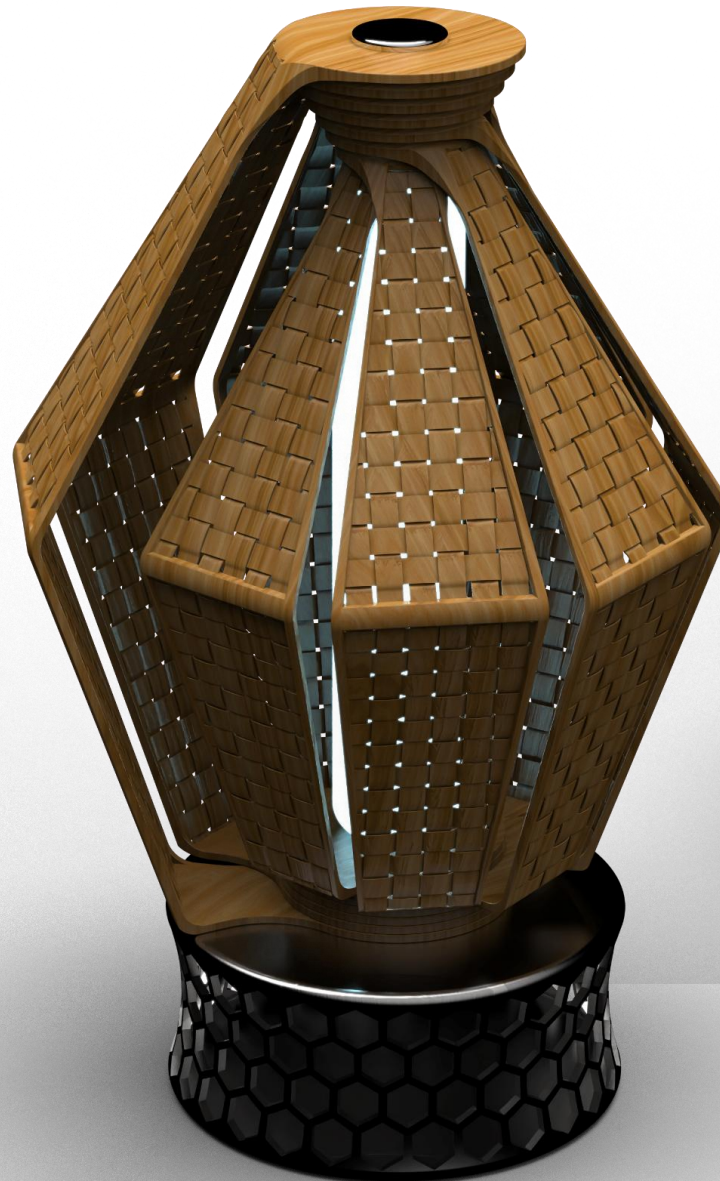




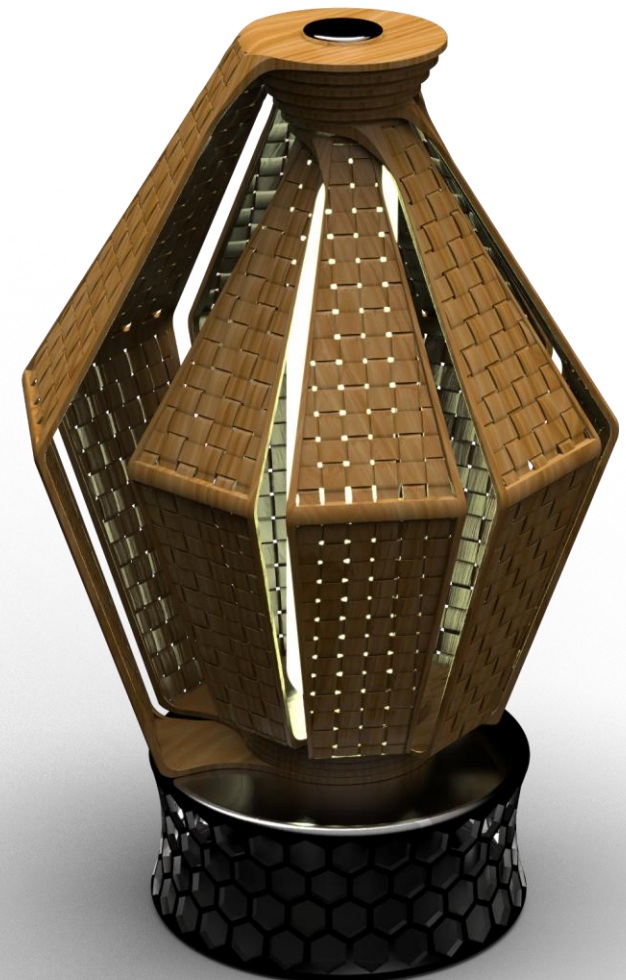
- Adjust light intensity through mobile app
- Open and close the housing
- Adjust light modes



Warm light



Cold Light



Normal light

## Intelligent Control



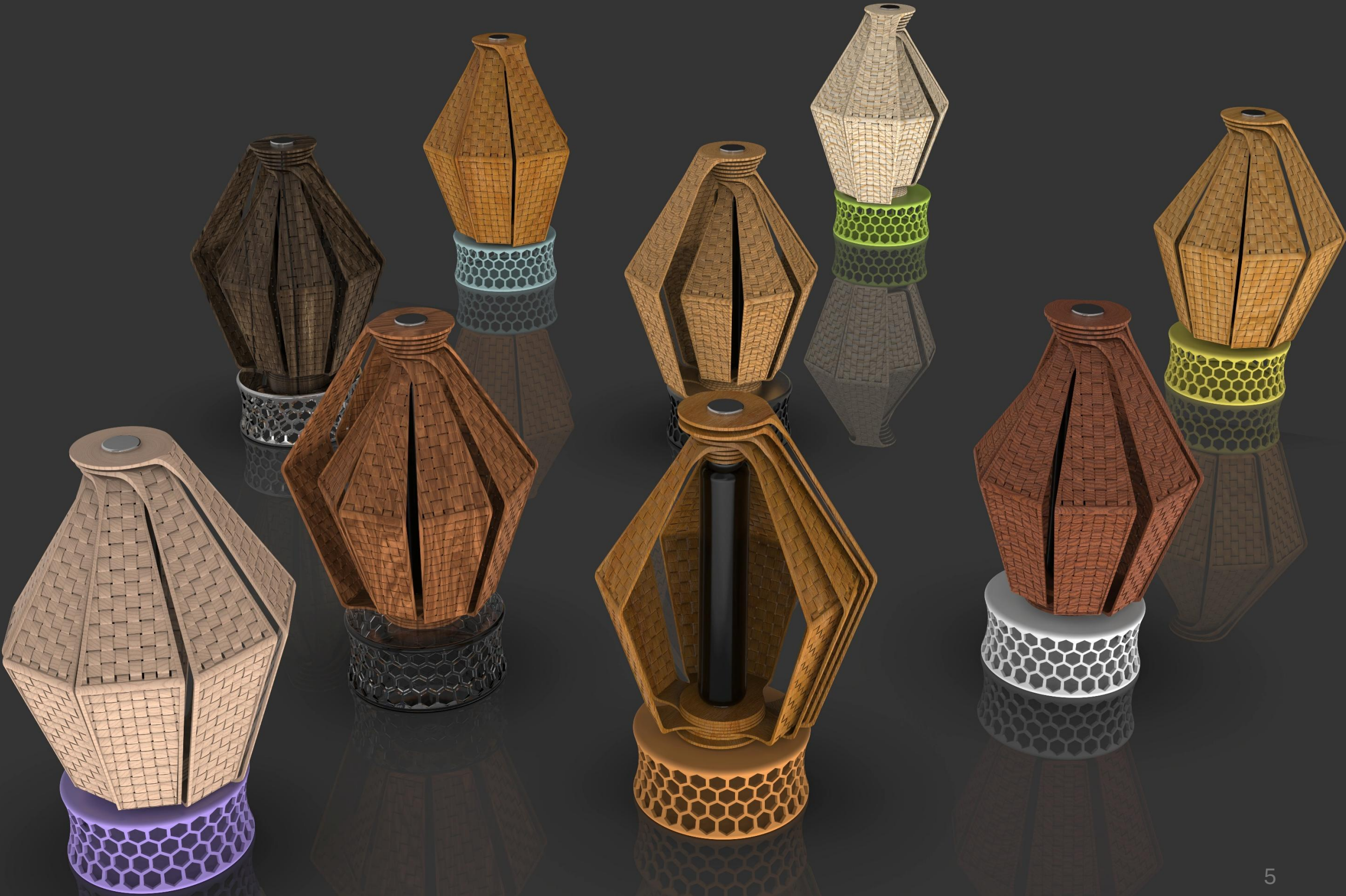
- Connect to the internet, detect local time, turn lights on at sunset and off at sunrise



- Customizable light-off and light-on times are also available



Modular Design - user-defined colors and materials





A photograph of a modern bamboo lantern with a faceted, geometric design, illuminated from within. It sits on a dark wooden table. The background is a textured grey wall with two framed artworks. The text 'Dancing shadows, crafted in bamboo' is overlaid in white, with a subtitle below it.

# **‘Dancing shadows, crafted in bamboo’**

— a lantern of tradition, a light of tomorrow.