

# SPORE

Interactive  
Communal Lighting



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# CONCEPTUAL FOUNDATION



A portmanteau of posture, presence, and ambient interaction"  
Mush blends social body language and environmental responsiveness to  
enhance informal communal spaces through posture-based lighting.

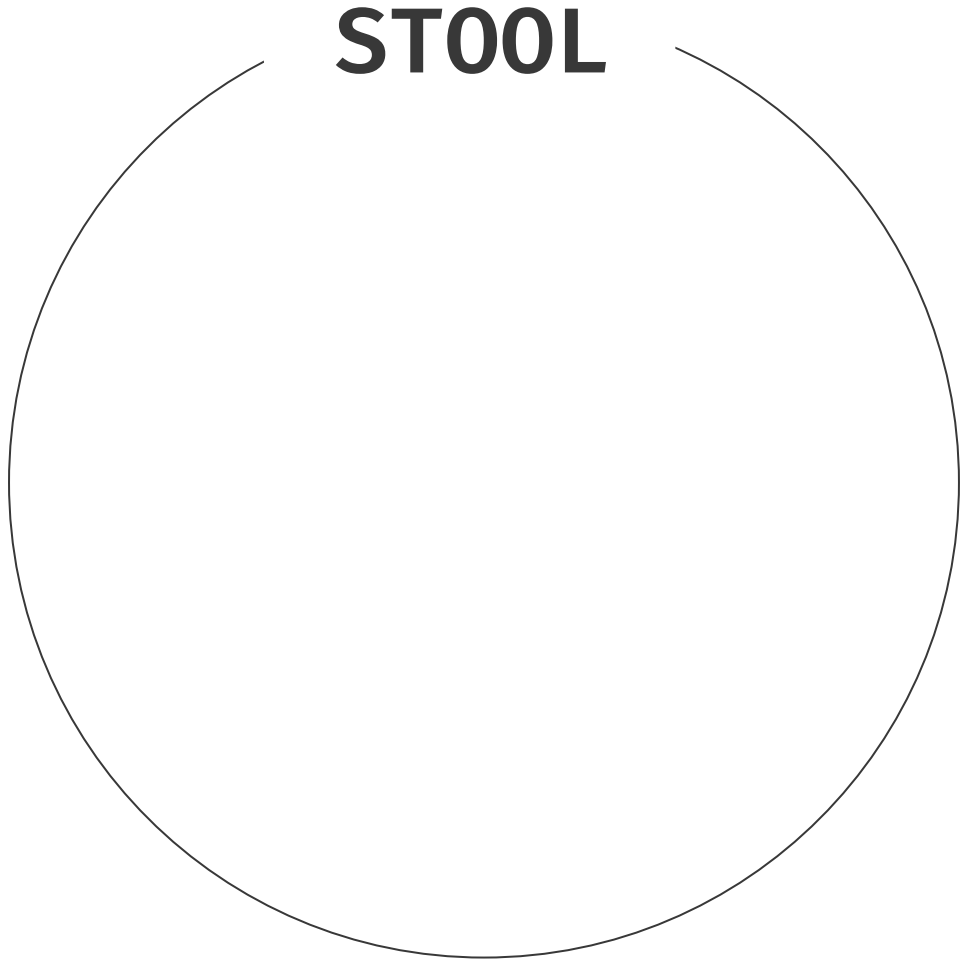
# A seat without hierarchy where form meets presence.

- **ANCIENT EGYPT & ROME:** STATUS AND AUTHORITY – THRONE STOOLS
- **MIDDLE AGES:** COMMUNAL, HUMBLE, PORTABLE
- **INDUSTRIAL ERA:** MASS-PRODUCED, STANDARDIZED FUNCTION
- **MODERNISM:** ERGONOMIC, MINIMAL, FORM-DRIVEN
- **CONTEMPORARY:** RESPONSIVE, MULTI-FUNCTIONAL, CULTURAL REVIVAL

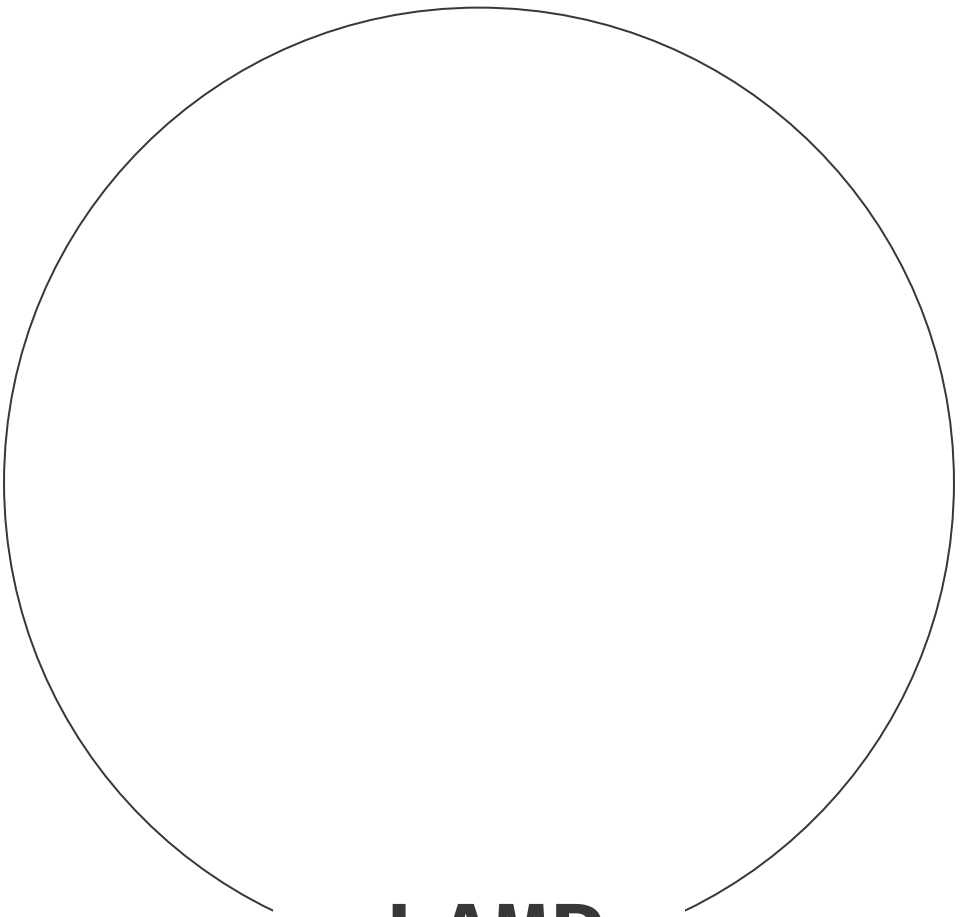


- **OIL LAMPS (PREHISTORIC TO ANCIENT):** FIRE IN A VESSEL – RITUAL AND SURVIVAL
- **GASLIGHT ERA (19TH C.):** URBAN ILLUMINATION AND SPECTACLE
- **ELECTRIC LIGHT (20TH C.):** SYMBOL OF MODERNITY, CLARITY, INVENTION
- **CONTEMPORARY:** MOOD, EMOTION, RESPONSIVE LIGHT + SMART TECH

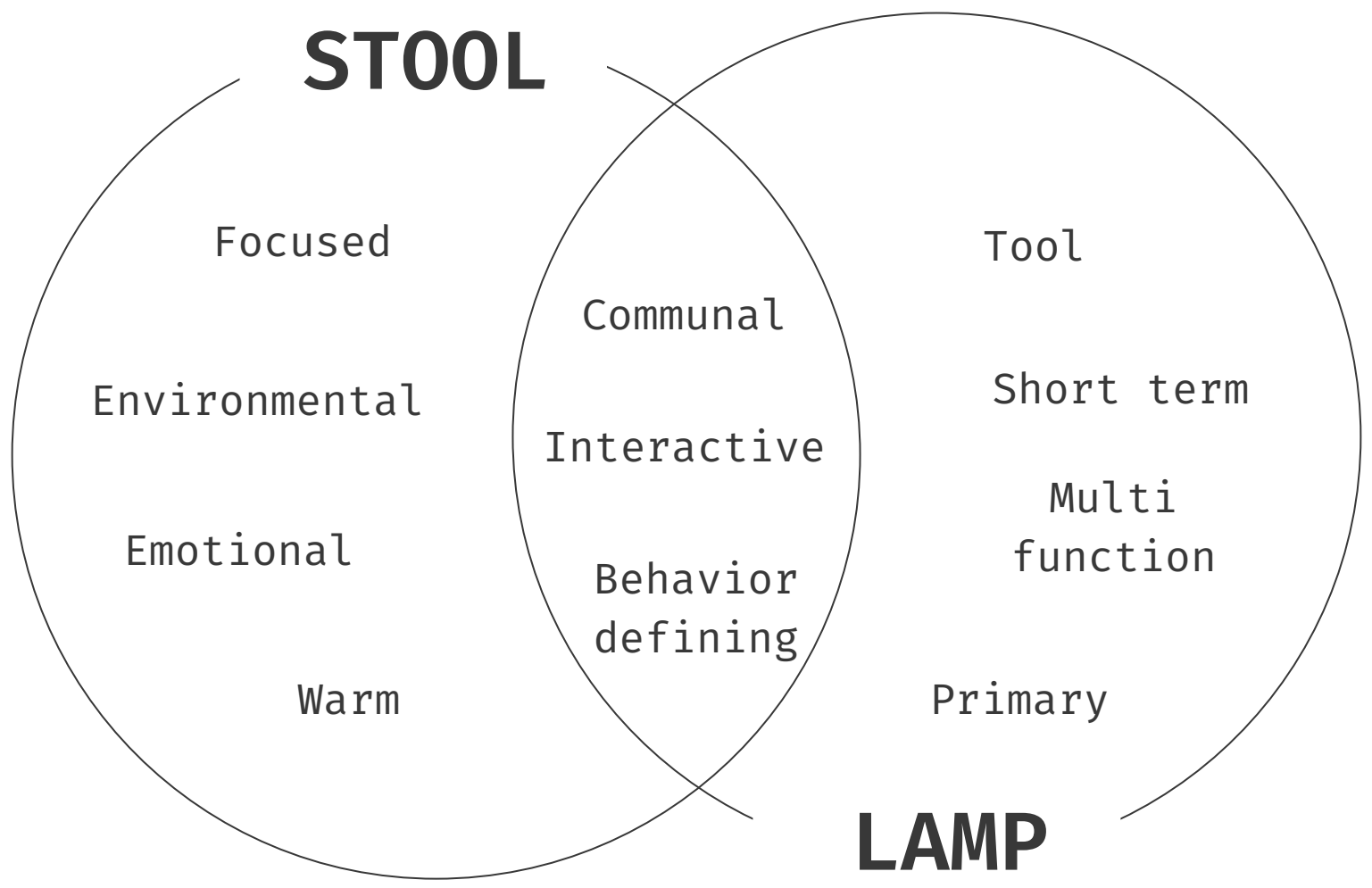
From sacred fire to  
ambient atmosphere



**STOOL**



**LAMP**

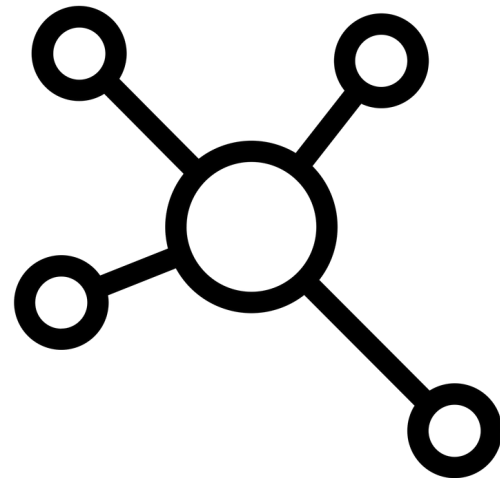
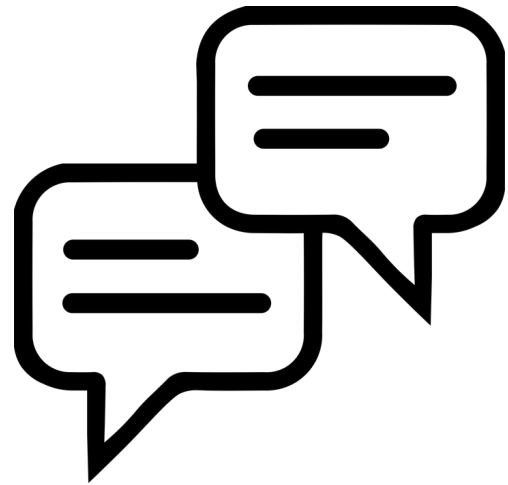


# MERGE



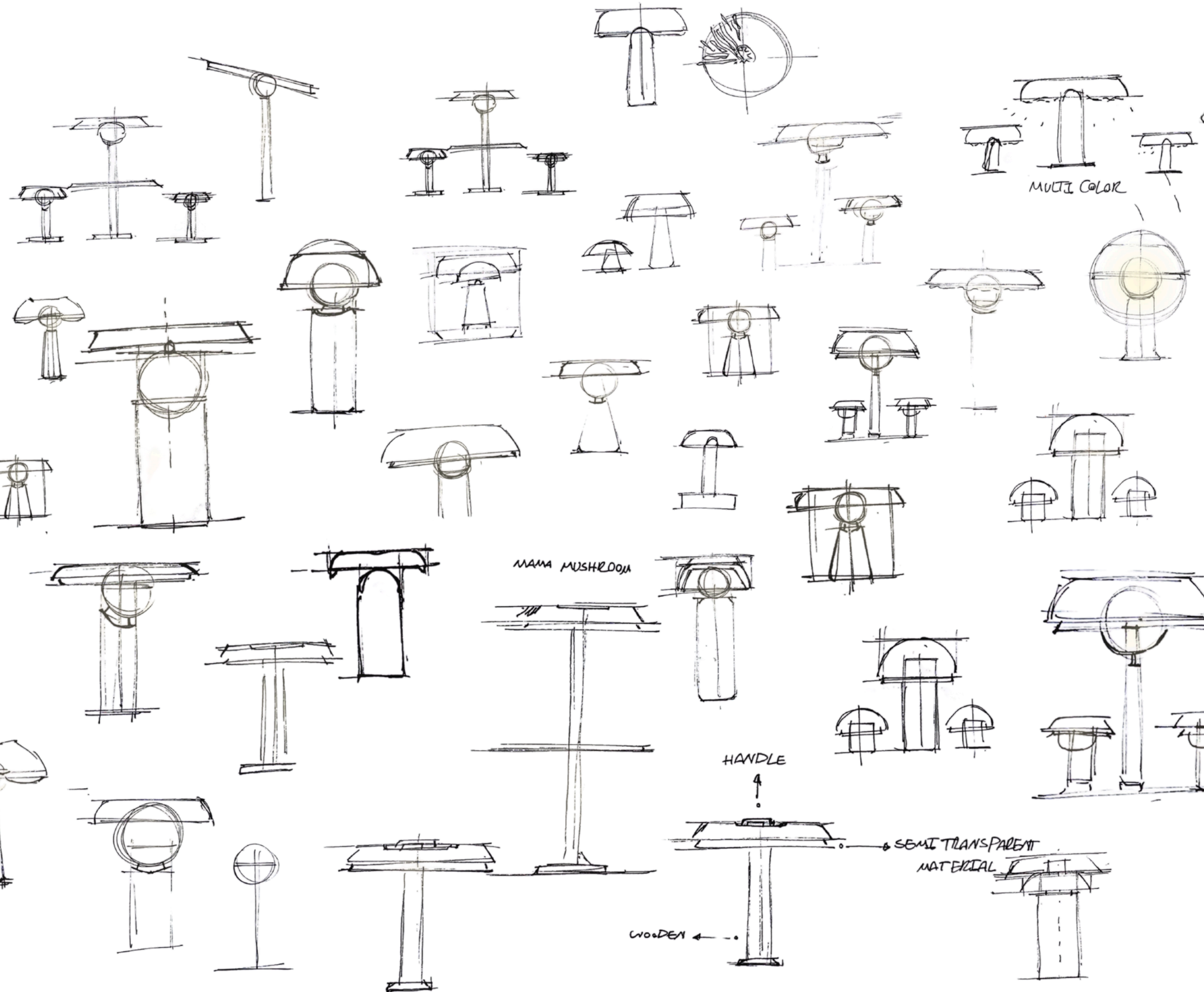
The stool supports the body. The lamp reveals the body's presence.

Together, they create an object that responds to human posture – DEFINING space while expressing emotion through light.



Creating emotional connection through posture People in casual,  
collaborative, or communal settings

SCENARIO  
GROUP INDIVIDUAL



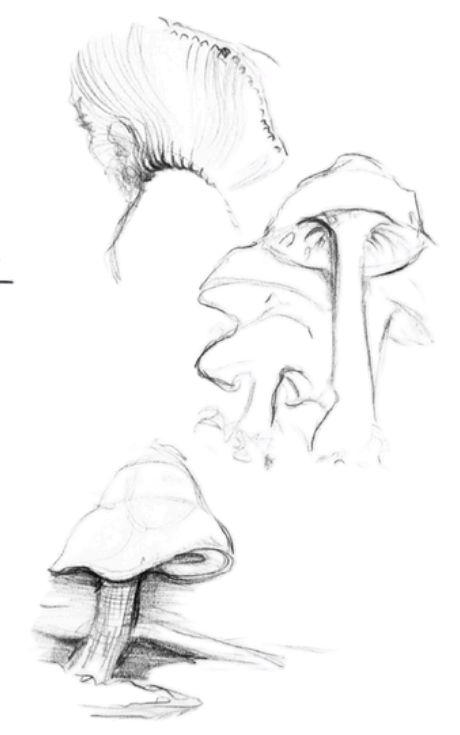
MULTI COLOR

MAMA MUSHROOM

HANDLE

SEMI TRANSPARENT MATERIAL

WOODEN







**LEANING FORWARD**  
FOCUS



**SIDE-SITTING**  
CASUAL MULTITASKING



**CROSS-LEGGED**  
COMFORT

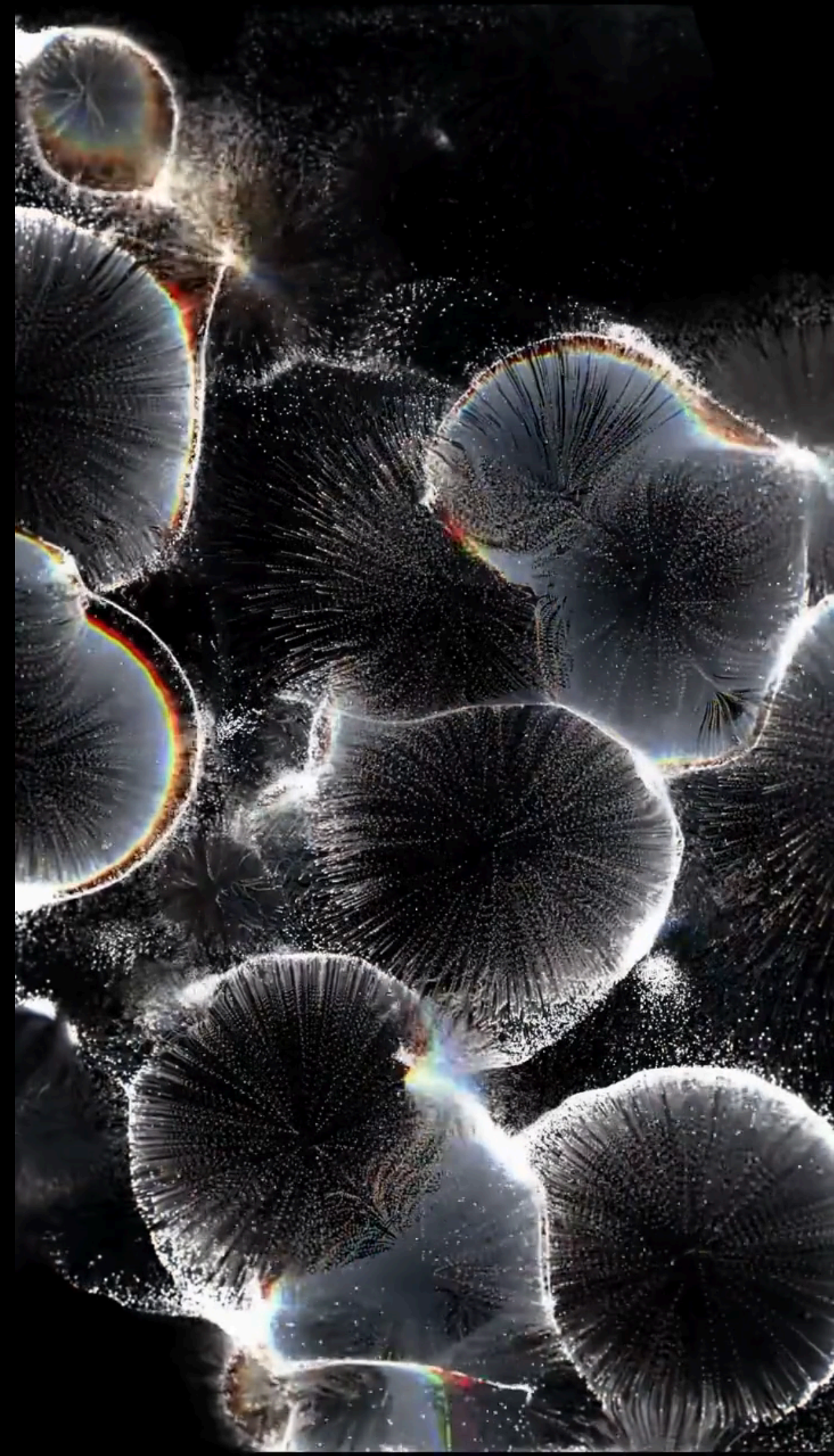
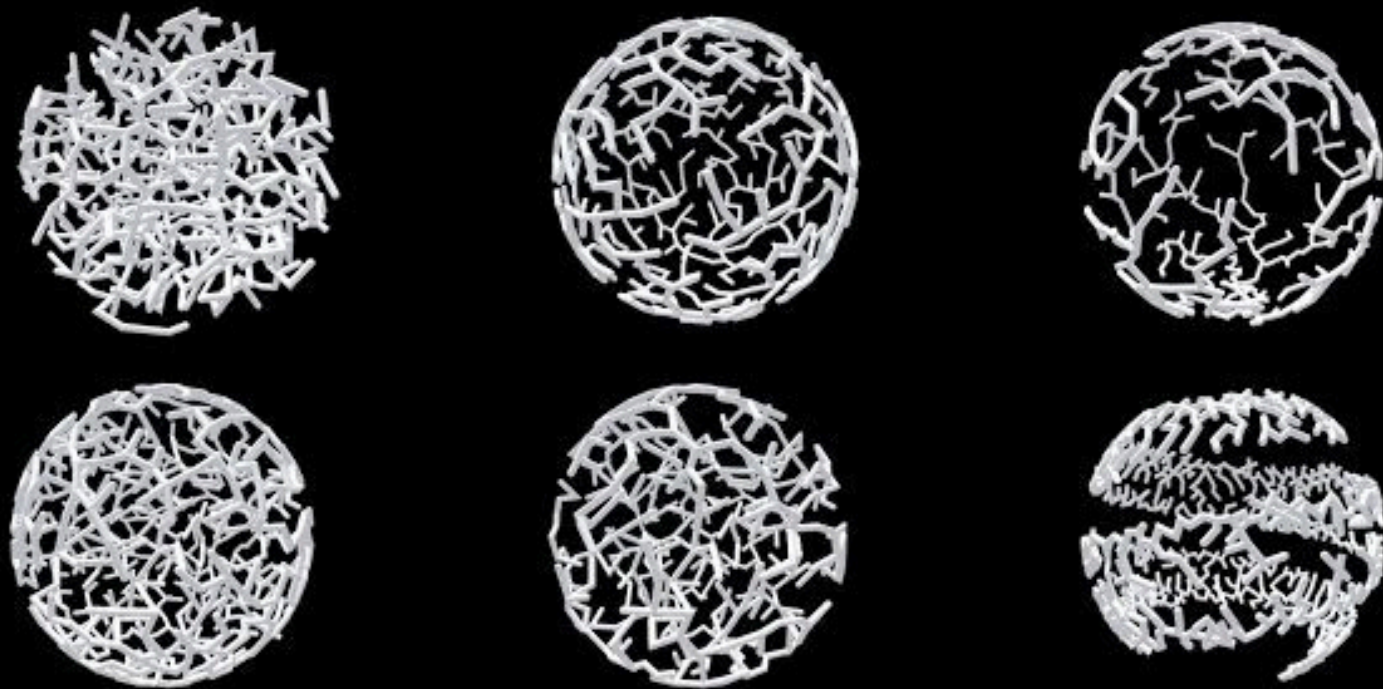


**STANDING LEAN**  
URGENCY

# The mycelium network

hidden system

This vast, interconnected web allows fungi to communicate, share nutrients, and adapt collectively



# Light Intensity

High



Clarity

Reveals textures and sharp details

Medium



Balance

Creates even, comfortable visibility

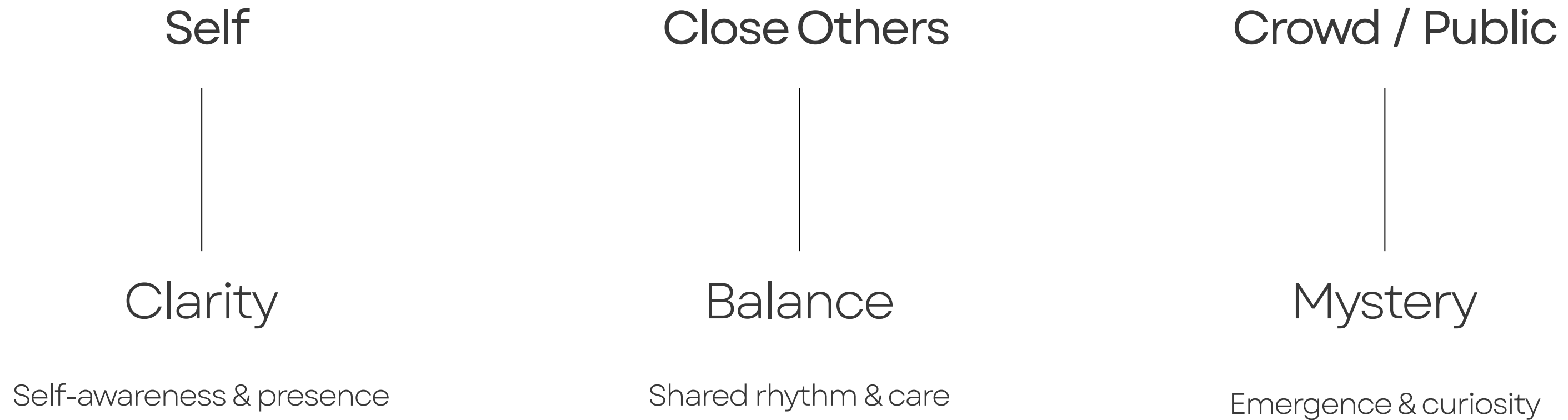
Low



Mystery

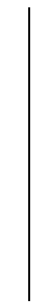
Softens edges and reduces contrast

# Three Scales of Connection



# Scenario

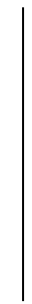
Off (Solo)



1

Lamp remains off or dim –  
reflecting stillness

Active (Social)



2-3

Light actively shifts  
color/brightness based on  
gestures/posture

Passive (Crowd)



+5

Light creates ambient  
links between multiple  
stools – glowing in sync







