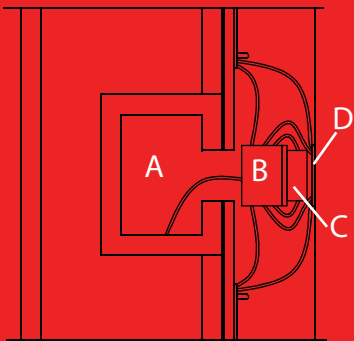
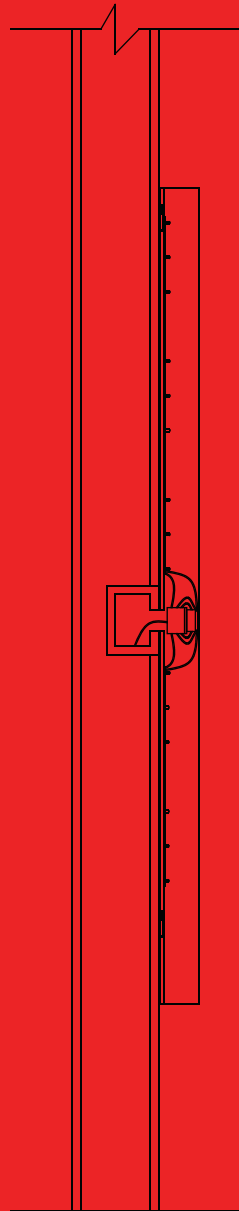


# INTERNAL COMPONENTS



ELECTRICAL  
DETAIL

- A. JUNCTION BOX
- B. TRANSFORMER
- C. MOTION DETECTOR
- D. OLED SCREEN CONTROL



ELECTRICAL  
ELEVATION

## FIXTURE FEATURES

- >ENERGY EFFICIENT
- >RECYCLED CONTENT
- >EASY MAINTENANCE
- >ADJUSTABLE LIGHT
- >MINIMAL GLARE
- >ILLUMINATES GUEST'S

ENTIRE BODY



CLOSED

## LEVELS



OPEN

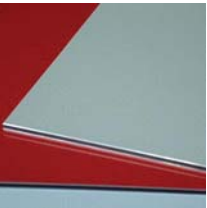
## MATERIALS



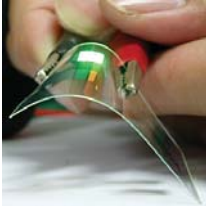
LUMICOR  
RESIN PANEL  
>WOVEN SNOW



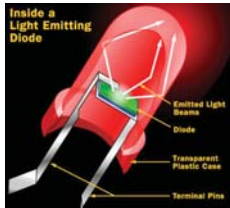
LUMICOR  
RESIN PANEL  
>TRUE MIST



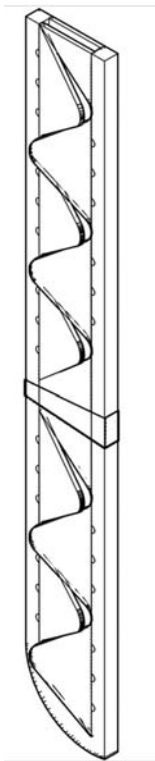
RECYCLED  
ALUMINUM



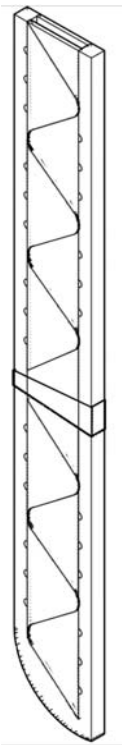
FLEXIBLE  
OLED  
SCREEN



LED LIGHTS



OPEN



CLOSED

# HOW IT WORKS

THIS FIXTURE WILL BE LIT BY A SERIES OF LED LIGHTS. THESE LIGHTS WILL LINE THE INSIDE OF THE FRAME AND BE DIRECTED THROUGH THE CENTER OF THE FIXTURE. IN FRONT OF THESE BEAMS OF LIGHT WILL BE TRIANGULAR-SHADES. THE SHADES WILL THEN BE ADJUSTABLE THROUGH A MAIN OLED CONTROL IN THE CENTER OF THE FIXTURE. TO MAKE LIGHT BRIGHTER, SIMPLY MOVE YOUR HAND IN FRONT OF THE CONTROL TO THE RIGHT. THIS WILL CAUSE THE SHADES TO SLIGHTLY OPEN BY ANGLING OUT. TO DIM THE LIGHT, SIMPLY RUN YOUR HAND TO THE LEFT. WHEN THE SHADES ARE CLOSED COMPLETELY, THE LIGHT WILL BE AT ITS LOWEST.

PROJECT TYPE:  
+Light Fixture Design

YEAR:  
+Third

OBJECTIVES:  
+Create light fixture for dressing room according to 2009 Robert Bruce Thompson Lighting Competition guidelines  
+Keep in mind energy efficiency, glare, practicality, and maintenance

SKILLS ACQUIRED:  
+Knowledge of electrical components associated with lighting fixtures  
+Increased ability to express concept within smaller scale project  
+Knowledge of light reflectance properties

DNA