

## THE FIRST EVER 3 IN 1 SKYLIGHT

# HIGH EFFICIENCY SOLAR CAPTURE (EVACUATED TUBE COLLECTOR) **ACRYLIC** (EASY TO CLEAN TOPSIDE IMPACT COVER) TWINWALL UNDERSIDE ANODIZED ALUMINUM FRAME (THERMAL BARRIER) (LIGHT WEIGHT + CORROSION RESISTANT)

UNDERSIDE LED DIFFUSED, WARM LIGHTING

(CONTROLLED BY REMOTE DIMMER)







ZLUZ IS THE FIRST EVER HIGH EFFICIENCY WATER HEATING SKYLIGHT... A 3 IN 1 SYSTEM WHICH PASSES THE NATURAL DAYLIGHT, USES THE SOLAR ENERGY FOR HOT WATER, AND INCLUDES WARM NIGHTTIME LED LIGHTING WITH REMOTE DIMMER.

### **SPECIFICATIONS**

#### **SOLAR THERMAL:**

- 15 EVACUATED SOLAR TUBE COLLECTOR (GROSS COLLECTOR AREA 2.031M²) WITH COPPER U-PIPE MANIFOLD
- ONE UNIT IS SUFFICIENT FOR A 2 PERSON HOUSEHOLD
- SRCC-OG100 CERTIFIED FOR PERFORMANCE & SAFETY



#### LIGHTING:

- EXTERIOR IMPACT COVER (CLEAR ACRYLIC W/ 92% LIGHT TRANSMITTANCE)
- 75% CLEAR DAYLIGHT PASSAGE
- THE LED LIGHT STRIP PROVIDES 3600 LUMENS (THAT'S LIKE MORE THAN TWO 100 WATT INCANDESCENT BULBS)
- 50 WATTS OF WARM (300K) DIFFUSED LED LIGHT
- REMOTE CONTROLLER WITH DIMMER
- UL CERTIFIED COMPONENTS

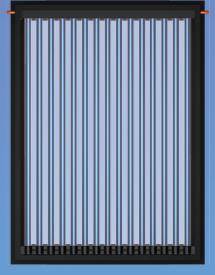
#### STRUCTURE:

- BLACK ANODIZED ALUMINUM FRAME (CORROSION RESISTANT)
- CLEAR ACRYLIC COVER (TENSILE STRENGTH 10,000 PSI)
- INTERIOR TWINWALL POLYCARBONATE (THERMAL BARRIER SHGC 0.82)
- DECK MOUNTING FOR EASE OF INSTALLATION
- AIR, WATER, AND STRUCTURAL TESTING STANDARDS: AAMA/WDMA/C-SA 101/I.S.2/A440 - NAFS 08

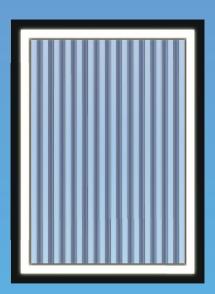


#### **DIMENSIONS & WEIGHT:**

- 65" X 48" X 4.5"
- 135 POUNDS DRY WEIGHT / 138 POUNDS WET WEIGHT



TOP VIEW



**BOTTOM VIEW** 

SIDE VIEW

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