# E-Lumen **Ultra-Thin LED Panel**





#### F-Lumen Ultra-Thin Led Panel

The Ultra-Thin LED panel carries the latest LED development on the market, it has the most energy efficiency and luminous efficiency technology. The convenient plug-n-play panel kit replaces most of the underwater lights in the market, by only unscrewing few bolts of your old and energy costly light bulb with Ultra-Thin LED Panel.

### MOST ENERGY AND

## **LUMINOUS EFFICIENCY**

- 1. Resin filled LED panel allows 100% water proofing
- 2. Ultra-Thin LED panel has 25,000 hours lifetime, 10 times more than halogen bulb
- 3. More brightness (lumens) for less watts
- 4. Cool-operating LED panel focused on producing brightness, compared to other lights that 90% of energy Is wasted on their heats
- 5. Unlike other LED lights, Ultra-Thin LED panel keeps working even a single LED bulb goes out
- 6. Simple bolts fixing fittings are provided to replace PAR56 type of pool and spa underwater lights
- 7. European & American niches compatible
- 8. Emaux remote control box compatible

### **Lighting Effect**

- 1. E-Lumen Ultra-Thin LED panel available in color: RGB (Red, Green, Blue), Warm White, Cool White, as well as Single Blue
- 2. RGB model features 6 brilliant rich colors customized the mood of pool with owner preference and 8 colors pre - programmed light show delivers Dazzling Rainbow and Smooth Fading effects

#### E-Lumen Ultra-Thin Led Panel Product Information

| Code     | Model             | LED Bulb      | Watt / Voltage | Illumiance<br>(lux) | Color               |
|----------|-------------------|---------------|----------------|---------------------|---------------------|
| 89045529 | UltraThin-200 LED | 252 LEDs Bulb | 20W/12V        | 450                 | Cool White (10000K) |
| 89045528 | UltraThin-200 LED | 252 LEDs Bulb | 20W/12V        | 535                 | Warm White (4000K)  |
| 89045531 | UltraThin-200 LED | 252 LEDs Bulb | 20W/12V        | 64                  | Single Blue         |
| 89045530 | UltraThin-200 LED | 252 LEDs Bulb | 20W/12V        | 220                 | RGB – 14 Modes      |
| 89045513 | UltraThin-400 LED | 441 LEDs Bulb | 35W/12V        | 690                 | Cool White (10000K) |
| 89045522 | UltraThin-400 LED | 441 LEDs Bulb | 35W/12V        | 785                 | Warm White (4000K)  |
| 89045523 | UltraThin-400 LED | 441 LEDs Bulb | 35W/12V        | 100                 | Single Blue         |
| 89045514 | UltraThin-400 LED | 441 LEDs Bulb | 35W/12V        | 372                 | RGB – 14 Modes      |
| 89045526 | UltraThin-500 LED | 531 LEDs Bulb | 50W/12V        | 795                 | Cool White (10000K) |
| 89045524 | UltraThin-500 LED | 531 LEDs Bulb | 50W/12V        | 805                 | Warm White (4000K)  |
| 89045525 | UltraThin-500 LED | 531 LEDs Bulb | 50W/12V        | 222                 | Single Blue         |
| 89045527 | UltraThin-500 LED | 531 LEDs Bulb | 50W/12V        | 434                 | RGB – 14 Modes      |

### Compatible Models



#### Ultra-Thin 400 LED



### **Mounting Accessories**

