E-Lumen Ultra-Thin LED Panel

MOST ENERGY AND LUMINOUS EFFICIENCY

E-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.

Technology and Features

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
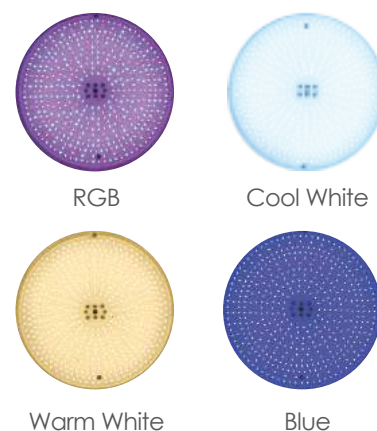
Compatible Models

E-Lumen

EL-NP300

EL-H200

EL-S300

Ultra-Thin 400 LED

RGB

Cool White

Warm White

Blue

E-Lumen Ultra-Thin Led Panel Product Information

Code	Model	LED Bulb	Watt / Voltage	Illumiance (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

Mounting Accessories

For E-Lumen

For EL-NP300

E-Lumen Series Light

E-Lumen Underwater Light

Waterproof Standard
IP68

Cable
2.5m

Material
ABS + UV stabilizer

Installation
Wall Mounted (Flat Type)

Color

LED Cool White   RGB   LED Warm White   LED Blue

Simple installation

Mounting Bracket   Mounting Plate

44.5   Ø262
Ø262

IP68 CE **RoHS COMPLIANT 2011/65/EU**

A PROMISING CHOICE OF

PROFESSIONAL
UNDERWATER LIGHT

1. With the best LED technology, Nicheless E-Lumen mounts directly on the wall for simply installation.
2. Concrete & Vinyl Pool Compatible
3. Light-duty of power usage works well with standard 12V transformer
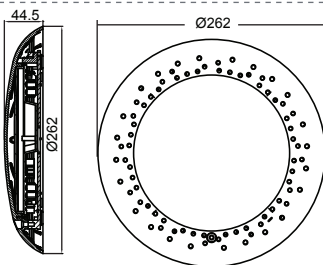
E-Lumen Series Light Product Information

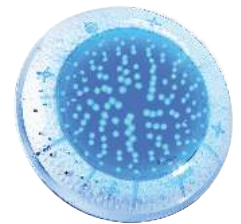| Code	Model	LED Bulb	Watt / Voltage	Illumiance (lux)	Color
88045560	E-Lumen-252	252 LEDs Bulb	20W/12V	346	Cool White (10000K)
88045561	E-Lumen-252	252 LEDs Bulb	20W/12V	415	Warm White (4000K)
88045565	E-Lumen-252	252 LEDs Bulb	20W/12V	52	Blue
88045559	E-Lumen-252	252 LEDs Bulb	20W/12V	166	RGB
88045555	E-Lumen-441	441 LEDs Bulb	35W/12V	550	Cool White (10000K)
88045558	E-Lumen-441	441 LEDs Bulb	35W/12V	613	Warm White (4000K)
88045566	E-Lumen-441	441 LEDs Bulb	35W/12V	78	Blue
88045554	E-Lumen-441	441 LEDs Bulb	35W/12V	273	RGB
88045563	E-Lumen-531	531 LEDs Bulb	50W/12V	608	Cool White (10000K)
88045564	E-Lumen-531	531 LEDs Bulb	50W/12V	634	Warm White (4000K)
88045567	E-Lumen-531	531 LEDs Bulb	50W/12V	158	Blue
88045562	E-Lumen-531	531 LEDs Bulb	50W/12V	316	RGB

Light Color:

Cool White (10000K)   RGB (14 modes)

Warm White (4000K)   Single Blue