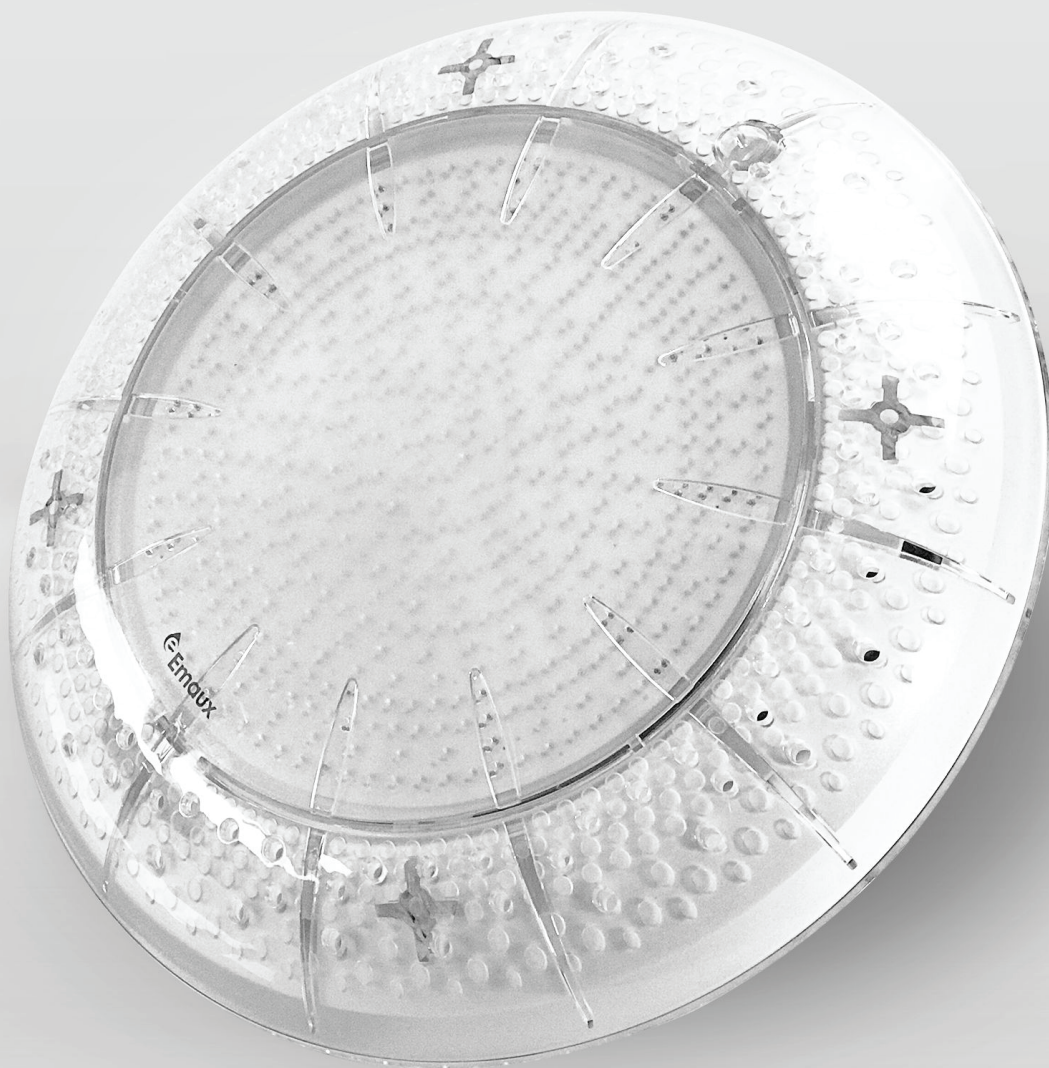


# E-Lumen Light

ULTRA-THIN HIGH POWER LED LIGHT

Various options to suit different types of pools and installations



IP68 CE RoHS  
COMPLIANT  
2011/65/EU



# E-Lumen Ultra-Thin LED Panel



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.

## 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

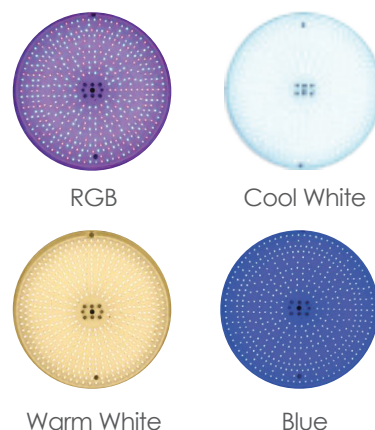
## E-Lumen Ultra-Thin Led Panel Product Information

Code	Model	LED Bulb	Watt / Voltage	Illumiance (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



# E-Lumen Series Light

## E-Lumen Underwater Light

Waterproof Standard

IP68

Cable

2.5m

Material

Stainless Steel Face Ring

Plastic Housing

Installation

Wall Mounted Housing Type)

Color



IP68   CE   RoHS  
COMPLIANT  
2011/65/EU

A PROMISING CHOICE OF

## PROFESSIONAL UNDERWATER LIGHT

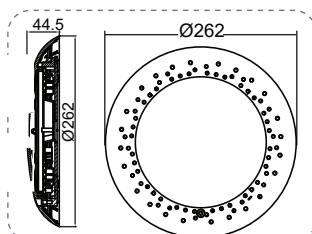
1. With the best LED technology, Nicheless E-Lumen mounts directly on the wall for simply installation.
2. Concrete & Vinyl Pool Compatible
3. Light-duty of power usage works well with standard 12V transformer

Simple installation



Mounting  
Bracket

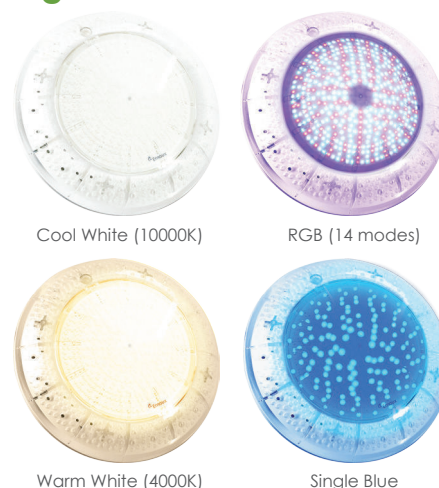
Mounting  
Plate



## Product Information

Code	Model	LED Bulb	Watt/ Voltage	Illuminance (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:





# EL Series Underwater Lights

## EL-NP300 Series Underwater Light

WITH A HIGH STRENGTH PLASTIC NICHE

Waterproof Standard

IP68

Material

S.S. or Plastic Face Ring, Plastic Housing

Cable

2.5m

Installation

Wall Mounted Housing Type)



IP68

CE

RoHS  
COMPLIANT  
2011/65/EU



LED  
Cool White



RGB



LED  
Warm White



LED Blue

### Product Information

Code	Model	Face Ring	LED Bulb	Housing	Watt/ Voltage	Illuminance (lux)	Color
88045660	EL-NP300P-252	Plastic	252 LEDs Bulb	with Plastic Housing	20W/12V	450	Cool White (10000K)
88045661	EL-NP300P-252	Plastic	252 LEDs Bulb	with Plastic Housing	20W/12V	535	Warm White (4000K)
88045665	EL-NP300P-252	Plastic	252 LEDs Bulb	with Plastic Housing	20W/12V	100	Single Blue
88045659	EL-NP300P-252	Plastic	252 LEDs Bulb	with Plastic Housing	20W/12V	222	RGB – 14 Modes
88045760	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	450	Cool White (10000K)
88045761	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	535	Warm White (4000K)
88045765	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	100	Single Blue
88045759	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	222	RGB – 14 Modes
88045655	EL-NP300P-441	Plastic	441 LEDs Bulb	with Plastic Housing	35W/12V	690	Cool White (10000K)
88045658	EL-NP300P-441	Plastic	441 LEDs Bulb	with Plastic Housing	35W/12V	785	Warm White (4000K)
88045666	EL-NP300P-441	Plastic	441 LEDs Bulb	with Plastic Housing	35W/12V	100	Single Blue
88045654	EL-NP300P-441	Plastic	441 LEDs Bulb	with Plastic Housing	35W/12V	372	RGB – 14 Modes
88045755	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	690	Cool White (10000K)
88045758	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	785	Warm White (4000K)
88045766	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	100	Single Blue
88045754	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	372	RGB – 14 Modes
88045663	EL-NP300P-531	Plastic	531 LEDs Bulb	with Plastic Housing	50W/12V	795	Cool White (10000K)
88045664	EL-NP300P-531	Plastic	531 LEDs Bulb	with Plastic Housing	50W/12V	805	Warm White (4000K)
88045667	EL-NP300P-531	Plastic	531 LEDs Bulb	with Plastic Housing	50W/12V	222	Single Blue
88045662	EL-NP300P-531	Plastic	531 LEDs Bulb	with Plastic Housing	50W/12V	434	RGB – 14 Modes
88045763	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	795	Cool White (10000K)
88045764	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	805	Warm White (4000K)
88045767	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	222	Single Blue
88045762	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	434	RGB – 14 Modes

# EL-S300 Series Underwater Light

## ROBUST AND NON-CORROSIVE HOUSING

### Waterproof Standard

IP68

### Cable

2.5m

### Material

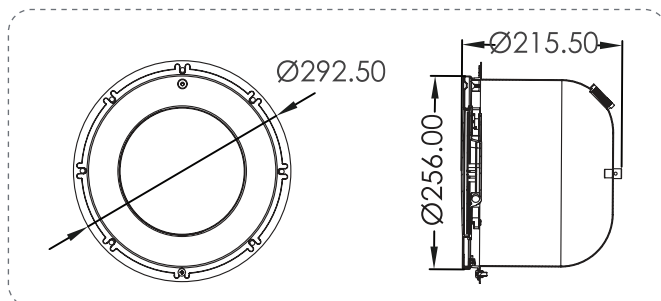
Stainless Steel Face Ring

Stainless Steel Housing

### Installation

Wall Mounted Housing Type)

### Color



IP68 CE RoHS COMPLIANT 2011/65/EU

## Product Features

- 1) E-Lumen Ultra Thin LED panel (Resin-filled)
- 2) Unique stainless steel niche design provides the highest intensity for long lifetime usage
- 3) Simple installation

## Product Information

Code	Model	Face Ring	LED Bulb	Housing	Watt/ Voltage	Illuminance (lux)	Color
88045860	EL-S300-252	S.S. AISI 304	252 LEDs Bulb	with S.S. Housing	20W/12V	450	Cool White (10000K)
88045861	EL-S300-252	S.S. AISI 304	252 LEDs Bulb	with S.S. Housing	20W/12V	535	Warm White (4000K)
88045865	EL-S300-252	S.S. AISI 304	252 LEDs Bulb	with S.S. Housing	20W/12V	64	Single Blue
88045859	EL-S300-252	S.S. AISI 304	252 LEDs Bulb	with S.S. Housing	20W/12V	220	RGB – 14 Modes
88045855	EL-S300-441	S.S. AISI 304	441 LEDs Bulb	with S.S. Housing	35W/12V	690	Cool White (10000K)
88045858	EL-S300-441	S.S. AISI 304	441 LEDs Bulb	with S.S. Housing	35W/12V	785	Warm White (4000K)
88045866	EL-S300-441	S.S. AISI 304	441 LEDs Bulb	with S.S. Housing	35W/12V	100	Single Blue
88045854	EL-S300-441	S.S. AISI 304	441 LEDs Bulb	with S.S. Housing	35W/12V	372	RGB – 14 Modes
88045863	EL-S300-531	S.S. AISI 304	531 LEDs Bulb	with S.S. Housing	50W/12V	795	Cool White (10000K)
88045864	EL-S300-531	S.S. AISI 304	531 LEDs Bulb	with S.S. Housing	50W/12V	805	Warm White (4000K)
88045867	EL-S300-531	S.S. AISI 304	531 LEDs Bulb	with S.S. Housing	50W/12V	222	Single Blue
88045862	EL-S300-531	S.S. AISI 304	531 LEDs Bulb	with S.S. Housing	50W/12V	434	RGB – 14 Modes

# EL Series Underwater Lights

## EL-H200 Series Underwater Light

THE SLIM NICHE FITS ANY POOL STRUCTURES

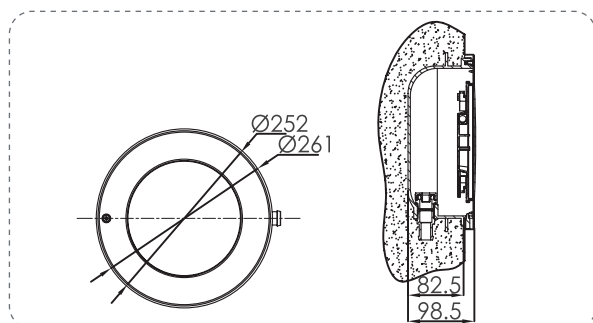
Waterproof Standard  
IP68

Cable  
2.5m

Material  
Stainless Steel Face Ring  
Plastic Housing

Installation  
Wall Mounted Housing Type)

Color



IP68    CE    RoHS  
COMPLIANT  
2011/65/EU

### Product Features

- 1) With E-Lumen Ultra Thin LED panel (Resin-filled), it offers a smooth plate but superior lighting effect
- 2) The combination of stainless steel face ring and slim plastic niche achieve the simplicity yet elegant.
- 3) Slim niche fits any pool structure including thin concrete wall

### Product Information

Code	Model	Face Ring	LED Bulb	Housing	Watt/ Voltage	Illumiance (lux)	Color
88046460	EL-H200-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	450	Cool White (10000K)
88046461	EL-H200-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	535	Warm White (4000K)
88046465	EL-H200-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	64	Single Blue
88046459	EL-H200-252	S.S. AISI 304	252 LEDs Bulb	with Plastic Housing	20W/12V	222	RGB – 14 Modes
88046455	EL-H200-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	690	Cool White (10000K)
88046458	EL-H200-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	785	Warm White (4000K)
88046466	EL-H200-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	100	Single Blue
88046454	EL-H200-441	S.S. AISI 304	441 LEDs Bulb	with Plastic Housing	35W/12V	372	RGB – 14 Modes
88046463	EL-H200-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	795	Cool White (10000K)
88046464	EL-H200-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	805	Warm White (4000K)
88046467	EL-H200-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	222	Single Blue
88046462	EL-H200-531	S.S. AISI 304	531 LEDs Bulb	with Plastic Housing	50W/12V	434	RGB – 14 Modes

# EL-S100 Series Underwater Light

DURABLE, ELEGANT AND EASY TO INSTALL

## Waterproof Standard

IP68

## Cable

2.5m

## Material

Stainless Steel Face Ring

Stainless Steel or Plastic Housing

## Installation

Wall Mounted Housing Type)

## Color



LED  
Cool White



RGB



LED  
Warm White



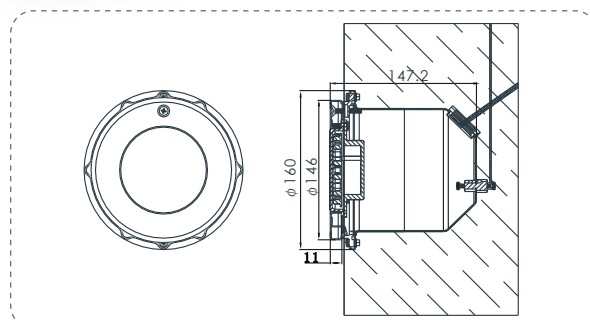
LED Blue



IP68



RoHS  
COMPLIANT  
2011/65/EU



## Product Features

- 1) E-Lumen Ultra Thin LED panel (Resin-filled)
- 2) High lamination but low energy consumption
- 3) Simple installation
- 4) Various color option & Pre-programmed lighting effects

## Product Information

Code	Model	Face Ring	LED Bulb	Housing	Watt/ Voltage	Color
9042501	EL-S100S	Stainless Steel	99 LEDs Bulb	with S.S. Housing	10W/12V	Cool White (10000k)
9042502	EL-S100S	Stainless Steel	99 LEDs Bulb	with S.S. Housing	10W/12V	RGB
9042503	EL-S100S	Stainless Steel	99 LEDs Bulb	with S.S. Housing	10W/12V	Warm White (4000k)
9042504	EL-S100S	Stainless Steel	99 LEDs Bulb	with S.S. Housing	10W/12V	Blue
9042505	EL-S100P	Stainless Steel	99 LEDs Bulb	with Plastic Housing	10W/12V	Cool White (10000k)
9042506	EL-S100P	Stainless Steel	99 LEDs Bulb	with Plastic Housing	10W/12V	RGB
9042507	EL-S100P	Stainless Steel	99 LEDs Bulb	with Plastic Housing	10W/12V	Warm White (4000k)
9042508	EL-S100P	Stainless Steel	99 LEDs Bulb	with Plastic Housing	10W/12V	Blue
9042509	EL-S100L	Stainless Steel	99 LEDs Bulb	without Housing	10W/12V	Cool White (10000k)
9042510	EL-S100L	Stainless Steel	99 LEDs Bulb	without Housing	10W/12V	RGB
9042511	EL-S100L	Stainless Steel	99 LEDs Bulb	without Housing	10W/12V	Warm White (4000k)
9042512	EL-S100L	Stainless Steel	99 LEDs Bulb	without Housing	10W/12V	Blue



#### HEAD OFFICE

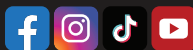
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