

E-Lumen Light

ULTRA-THIN HIGH POWER LED LIGHT

Various options to suit different types of pools and installations



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

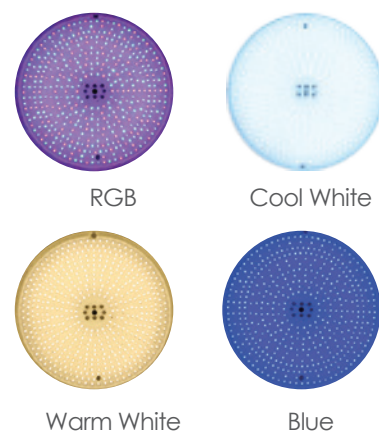
E-Lumen Ultra-Thin Led Panel Product Information

Code	Model	LED Bulb	Watt / Voltage	Illumiance (lux)	Color
9041813	UltraThin-200 LED	252 LEDs Bulb	20W/12V	450	Cool White (10000K)
9041814	UltraThin-200 LED	252 LEDs Bulb	20W/12V	535	Warm White (4000K)
9041815	UltraThin-200 LED	252 LEDs Bulb	20W/12V	64	Single Blue
9041816	UltraThin-200 LED	252 LEDs Bulb	20W/12V	220	RGB – 14 Modes
9041817	UltraThin-400 LED	441 LEDs Bulb	35W/12V	690	Cool White (10000K)
9041818	UltraThin-400 LED	441 LEDs Bulb	35W/12V	785	Warm White (4000K)
9041819	UltraThin-400 LED	441 LEDs Bulb	35W/12V	100	Single Blue
9041820	UltraThin-400 LED	441 LEDs Bulb	35W/12V	372	RGB – 14 Modes
9041821	UltraThin-500 LED	531 LEDs Bulb	50W/12V	795	Cool White (10000K)
9041822	UltraThin-500 LED	531 LEDs Bulb	50W/12V	805	Warm White (4000K)
9041823	UltraThin-500 LED	531 LEDs Bulb	50W/12V	222	Single Blue
9041824	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

ABS+UV Stabilizer

Installation

Wall Mounted (Flat Type)

Color



LED
Cool White



RGB



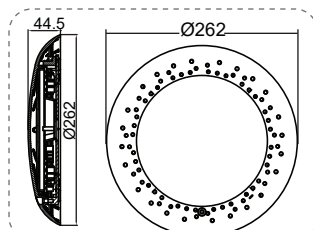
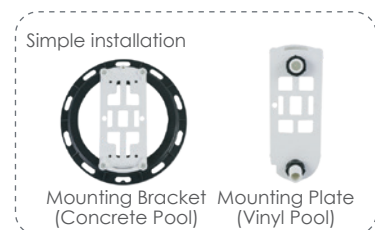
LED
Warm White



LED Blue



IP68 CE



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

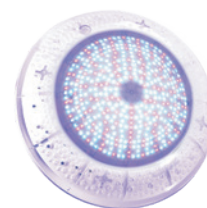
Product Information

Code	Model	LED Bulb	Watt/ Voltage	Illuminance (lux)	Color
9041804	E-Lumen-252	252 LEDs Bulb	20W/12V	346	Cool White (10000K)
9041803	E-Lumen-252	252 LEDs Bulb	20W/12V	415	Warm White (4000K)
9041806	E-Lumen-252	252 LEDs Bulb	20W/12V	52	Blue
9041805	E-Lumen-252	252 LEDs Bulb	20W/12V	166	RGB
9041801	E-Lumen-441	441 LEDs Bulb	35W/12V	550	Cool White (10000K)
9041807	E-Lumen-441	441 LEDs Bulb	35W/12V	613	Warm White (4000K)
9041808	E-Lumen-441	441 LEDs Bulb	35W/12V	78	Blue
9041802	E-Lumen-441	441 LEDs Bulb	35W/12V	273	RGB
9041810	E-Lumen-531	531 LEDs Bulb	50W/12V	608	Cool White (10000K)
9041811	E-Lumen-531	531 LEDs Bulb	50W/12V	634	Warm White (4000K)
9041812	E-Lumen-531	531 LEDs Bulb	50W/12V	158	Blue
9041809	E-Lumen-531	531 LEDs Bulb	50W/12V	316	RGB

Light Color:



Cool White (10000K)



RGB (14 modes)



Warm White (4000K)



Single Blue

EL Series Underwater Lights

EL-NP300 Series Underwater Light

WITH A HIGH STRENGTH PLASTIC NICHE

Waterproof Standard

IP68

Material

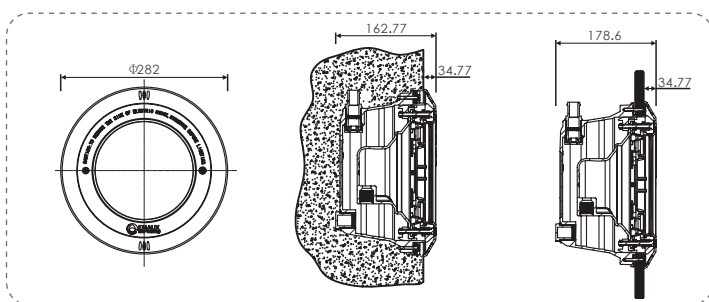
S.S. or Plastic Face Ring, Plastic Housing

Cable

2.5m

Installation

Wall Mounted (Housing Type)



IP68 CE RoHS COMPLIANT



Product Information

Code		Model	Face Ring	LED Bulb	Watt/ Voltage	Illuminance (lux)	Color
Concrete Pool	Vinyl Pool						
9040826	9040802	EL-NP300P-252	Plastic	252 LEDs Bulb	20W/12V	450	Cool White (10000K)
9040825	9040801	EL-NP300P-252	Plastic	252 LEDs Bulb	20W/12V	535	Warm White (4000K)
9040828	9040804	EL-NP300P-252	Plastic	252 LEDs Bulb	20W/12V	100	Single Blue
9040827	9040803	EL-NP300P-252	Plastic	252 LEDs Bulb	20W/12V	222	RGB – 14 Modes
9040838	9040814	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	20W/12V	450	Cool White (10000K)
9040837	9040813	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	20W/12V	535	Warm White (4000K)
9040840	9040816	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	20W/12V	100	Single Blue
9040839	9040815	EL-NP300S-252	S.S. AISI 304	252 LEDs Bulb	20W/12V	222	RGB – 14 Modes
9040830	9040806	EL-NP300P-441	Plastic	441 LEDs Bulb	35W/12V	690	Cool White (10000K)
9040829	9040805	EL-NP300P-441	Plastic	441 LEDs Bulb	35W/12V	785	Warm White (4000K)
9040832	9040808	EL-NP300P-441	Plastic	441 LEDs Bulb	35W/12V	100	Single Blue
9040831	9040807	EL-NP300P-441	Plastic	441 LEDs Bulb	35W/12V	372	RGB – 14 Modes
9040842	9040818	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	35W/12V	690	Cool White (10000K)
9040841	9040817	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	35W/12V	785	Warm White (4000K)
9040844	9040820	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	35W/12V	100	Single Blue
9040843	9040819	EL-NP300S-441	S.S. AISI 304	441 LEDs Bulb	35W/12V	372	RGB – 14 Modes
9040834	9040810	EL-NP300P-531	Plastic	531 LEDs Bulb	50W/12V	795	Cool White (10000K)
9040833	9040809	EL-NP300P-531	Plastic	531 LEDs Bulb	50W/12V	805	Warm White (4000K)
9040836	9040812	EL-NP300P-531	Plastic	531 LEDs Bulb	50W/12V	222	Single Blue
9040835	9040811	EL-NP300P-531	Plastic	531 LEDs Bulb	50W/12V	434	RGB – 14 Modes
9040846	9040822	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	50W/12V	795	Cool White (10000K)
9040845	9040821	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	50W/12V	805	Warm White (4000K)
9040848	9040824	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	50W/12V	222	Single Blue
9040847	9040823	EL-NP300S-531	S.S. AISI 304	531 LEDs Bulb	50W/12V	434	RGB – 14 Modes

EL-S300 Series Underwater Light

ROBUST AND NON-CORROSIVE HOUSING

Waterproof Standard

IP68

Cable

2.5m

Material

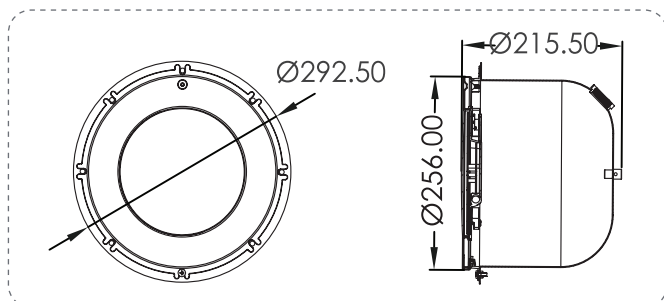
Stainless Steel Face Ring

Stainless Steel Housing

Installation

Wall Mounted (Housing Type)

Color



IP68 CE



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	LED Bulb	Watt/ Voltage	Illuminance (lux)	Color
9041614	EL-S300-252	252 LEDs Bulb	20W/12V	450	Cool White (10000k)
9041613	EL-S300-252	252 LEDs Bulb	20W/12V	535	Warm White (4000K)
9041616	EL-S300-252	252 LEDs Bulb	20W/12V	64	Single Blue
9041615	EL-S300-252	252 LEDs Bulb	20W/12V	220	RGB – 14 Modes
9041618	EL-S300-441	441 LEDs Bulb	35W/12V	690	Cool White (10000K)
9041617	EL-S300-441	441 LEDs Bulb	35W/12V	785	Warm White (4000K)
9041620	EL-S300-441	441 LEDs Bulb	35W/12V	100	Single Blue
9041619	EL-S300-441	441 LEDs Bulb	35W/12V	372	RGB – 14 Modes
9041622	EL-S300-531	531 LEDs Bulb	50W/12V	795	Cool White (10000K)
9041621	EL-S300-531	531 LEDs Bulb	50W/12V	805	Warm White (4000K)
9041624	EL-S300-531	531 LEDs Bulb	50W/12V	222	Single Blue
9041623	EL-S300-531	531 LEDs Bulb	50W/12V	434	RGB – 14 Modes

Note: Without housing model (the "L" model) is available, please contact sales representatives for details.

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

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 walls.

Product Information

Code	Model	LED Bulb	Watt/ Voltage	Illuminance (lux)	Color
9041102	EL-H200-252	252 LEDs Bulb	20W/12V	450	Cool White (10000K)
9041101	EL-H200-252	252 LEDs Bulb	20W/12V	535	Warm White (4000K)
9041103	EL-H200-252	252 LEDs Bulb	20W/12V	64	Single Blue
9041104	EL-H200-252	252 LEDs Bulb	20W/12V	222	RGB – 14 Modes
9041105	EL-H200-441	441 LEDs Bulb	35W/12V	690	Cool White (10000K)
9041106	EL-H200-441	441 LEDs Bulb	35W/12V	785	Warm White (4000K)
9041107	EL-H200-441	441 LEDs Bulb	35W/12V	100	Single Blue
9041108	EL-H200-441	441 LEDs Bulb	35W/12V	372	RGB – 14 Modes
9041109	EL-H200-531	531 LEDs Bulb	50W/12V	795	Cool White (10000K)
9041110	EL-H200-531	531 LEDs Bulb	50W/12V	805	Warm White (4000K)
9041111	EL-H200-531	531 LEDs Bulb	50W/12V	222	Single Blue
9041112	EL-H200-531	531 LEDs Bulb	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

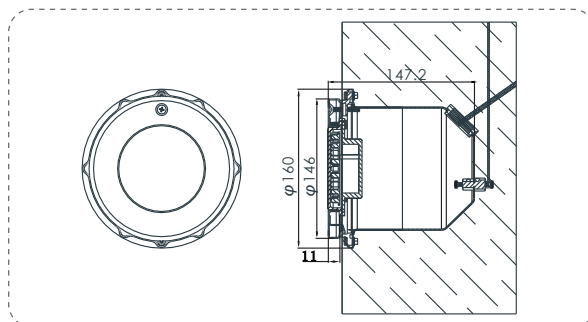
Installation

Wall Mounted (Housing Type)

Color



IP68 CE



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	LED Bulb	Housing	Watt/ Voltage	Color	Illuminance (lux)
9042501	EL-S100S	99 LEDs Bulb	with S.S. Housing	10W/12V	Cool White (10000K)	100
9042502	EL-S100S	99 LEDs Bulb	with S.S. Housing	10W/12V	RGB	50
9042503	EL-S100S	99 LEDs Bulb	with S.S. Housing	10W/12V	Warm White (4000K)	117
9042504	EL-S100S	99 LEDs Bulb	with S.S. Housing	10W/12V	Blue	33
9042505	EL-S100P	99 LEDs Bulb	with Plastic Housing	10W/12V	Cool White (10000K)	100
9042506	EL-S100P	99 LEDs Bulb	with Plastic Housing	10W/12V	RGB	50
9042507	EL-S100P	99 LEDs Bulb	with Plastic Housing	10W/12V	Warm White (4000k)	117
9042508	EL-S100P	99 LEDs Bulb	with Plastic Housing	10W/12V	Blue	33
9042509	EL-S100L	99 LEDs Bulb	without Housing	10W/12V	Cool White (10000K)	100
9042510	EL-S100L	99 LEDs Bulb	without Housing	10W/12V	RGB	50
9042511	EL-S100L	99 LEDs Bulb	without Housing	10W/12V	Warm White (4000K)	117
9042512	EL-S100L	99 LEDs Bulb	without Housing	10W/12V	Blue	33

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