

# ARTICULIGHT

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## LED SERIES

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LPL  
LED Pool Light



LL-EWSL-12V



Welcome to LPL, LED Pool Light . In using new light source LED (RGB), as a good decoration for pool application with its great design and high class surface, LPL can create various color changing effects. Unlike the LED AQUA which is suitable for fountain, the LPL is more suitable for swimming pools for the water surface lighting. The LPL has a simple non DMX controller LNA-DIA-12-12V-UL-05 in which the operating software has been set in it, so it plays automatic lighting effects. The LPL uses 360 Ultrabright LEDs (120 red, 120 green and 120 blue). LPL is niche-mounted fixture, and there are three styles: round, oval and fish.

Color effects:

Static color: static single color changing

Color wash: various color changing regularly such as the same color circle

Cross Change color: two color change circle

Static Color frequency: one color twinkle quickly with strong light.

Technical Specifications:

Power requirement: 12V DC

Power Consumption: 25 Watts, each bulb 0.069w

Protection Rating: IP68 <http://www.articulight.com/acc/IPRatings.html>

Color Range: Fading & Changing from RGB

Light Source: Ultrabright LED

Shell Materials: Stainless Steel

Features:

Safe, operated by low voltage (12V DC)

Low Power Consumption

Long Life Span

Easy Installation & Operation

Environmental Specification:

Temperature Range: -20C - +40C

Installation Location: 40CM-200CM below water surface.

Maximum Pressure: 0.0533T/sqr/mm

Product Size:  $\phi$ 306.6 x 108mm

LNA-DIA12-12V	LPL stainless steel, round, 12v, 25w, IP68, RGB
LL-EWSL-12V	LPL stainless steel, oval, 12v, 25w, IP68, RGB
LL-FWSL-12V	LPL stainless steel, fish, 12v, 25w, IP68, RGB

LNA-DIA12-12V-UL-03	LPL POWER SUPPLY. INPUT LINE VOLTAGE, OUTPUT 12V. CONTROLS 6 PCS. 29.5 X 15.5 X 8 cm
LNA-DIA12-12V-UL-04	LPL JUNCTION BOX WITH ONE PC INPUT MALE PLUG, 2 PCS OUTPUT FEMALE PLUGS. ONE JUNCTION BOX CAN DRIVE 20 PCS POWER SUPPLY 8 X 6 X 5 cm
LNA-DIA12-12V-UL-05	LPL SWITCH AND SIMPLE CONTROLLER. WITH 1 PC POWER CORD PLUS INPUT MALE PLUG AND 1 PC FEMALE OUTPUT PLUG, CAN CONTROL UP TO 120 LPL IN SYNCHRONY.

DUE TO CONTINUOUS IMPROVEMENTS, SPECIFICATIONS MAY CHANGE WITHOUT PRIOR NOTICE.