

PRODUCT SPECIFICATION

PRODUCT Name : LED Waterwave light



1. Product overview

1. New appearance design, private mould custom chassis, lightweight and convenient.
2. The shell is made of high strength die-casting aluminium, aluminium extrusion profile, high structural strength, anti-UV surface treatment, high temperature resistance, anti-aging.
3. Optical system adopts multiple water ripple glass combined into a rotating drum, high transmittance makes the imaging clear and distinct lines.
4. Conventional light angle 45 degrees, can be customised according to the site conditions.
5. The heat dissipation adopts aluminium extruded profile heat dissipation, the light source heat dissipation is highly efficient, and the LED light output is more bright.
6. The products are widely used in outdoor lighting, scenic spots, parks, cultural and tourism night tour projects.

2. SPECIFICATION

NO.	ITEM	Parameters
1	Input Voltage	AC220V
2	Power	80W
3	Light source	ORSRAM
4	CCT	Blue
5	Initial Luminous Flux	➤ 600LM
6	Ra	/
7	Degree	45°
8	projection distance	5-8m
9	waterproof grade	IP65
10	Working Temperature	-20℃-50℃
11	DIMENSION	1000*86*94mm
12	Weight	4.3kg

3.Light design effect

Dimming: smooth dimming without flickeringEffect: Dynamic Water Ripple Roller
Color: RGB/single color/mix-color

4.Software and Control

Transmission protocol: standard DMX512

Control channel: standard 3-channel control

Protection function: with automatic over-temperature protection, longer LED life

5.Wiring instruction

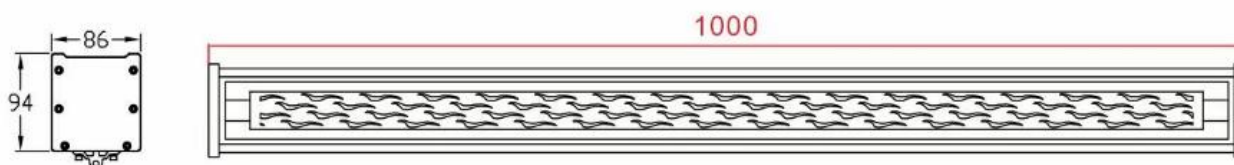
3-core bare wire high voltage cable:

Brown L (fire wire)

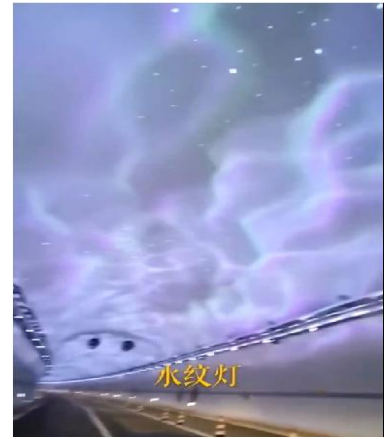
Blue N (Zero)

Yellow Green PE (Ground)

6.DIMENSION



7.LIGHT EFFECT



8. Note:

- This product must be installed by a professionally qualified technician.
- Always operate the luminaire in accordance with the instructions in the user manual.
- A minimum distance of 1 metre must be maintained between the luminaire and combustible surfaces.
- This product must always be placed in a well-ventilated environment.
- Always ensure that the luminaire is securely mounted.
- Do not approach the unit looking directly at the LED light source.
- Always disconnect the power supply before testing and servicing the unit.
- Always ensure that the support structure is solid and can support the total weight of this product.