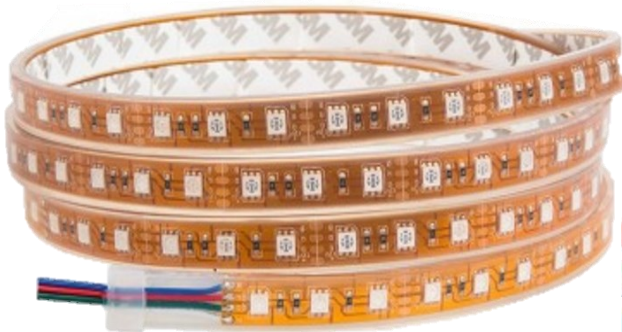


Underwater Lights For Pools

12V RGB Strip Led

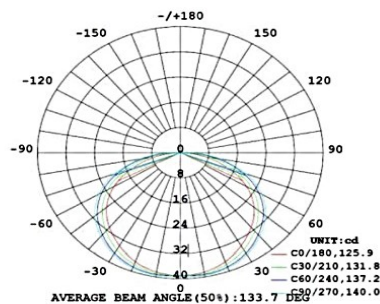


Integrated RGB three-color light-emitting chip, bright and pure color. The overall color jump and gradient can be realized by the controller. 60 pieces in 1 meter LED, Dimmable. 10mm width, 5 mm thickness.

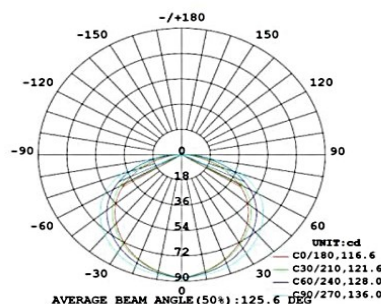
Power (W/M)	14.4
Voltage (V)	12 V DC
Led type	60
Working Temperature (C°)	-20-50

R620-625nm	140lm
G520-530nm	350lm
B587595nm	82lm

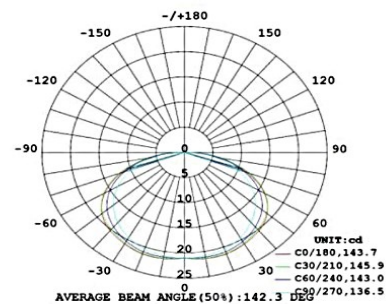
- Install in accordance with national standards and local electrical codes. This product must be installed and maintained by a qualified electrician.
- Only install it with Class 2 DC constant voltage driver, Do not use this product if it does not comply with Class 2 standard.
- The power of drive must meet the output of the rated power, and do not exceed the specified output power
- Use a cable with rated temperature at least 80°C and be certified for external connection of the electrical equipment, Improper electrical installation may cause the cable to overheat and cause a fire. Please use a suitable cable between the driver, the lamp, and the controller. When selecting a wire, the voltage and current must meet the rated values. The LED module itself and all its components must not be mechanically stressed.
- Assembly must not damage or destroy conducting paths on the circuit board
- To avoid mechanical damage, the LED modules should be attached securely to the intended substrate. Heavy vibration should be avoided.
- Installation of LED modules (with power Only qualified personnel should be allowed to perform installations.
- Observe correct polarity! Incorrect polarity will lead to no light emission and may cause damage of the LED module.
- Parallel connection is highly recommended as safe electrical operation mode. Serial connection is not recommended. Unbalanced voltage drop can cause hazardous overload and damage the LED module.
- When mounting on metallic or otherwise conductive surfaces, there needs to be a electrical isolation at soldering points between module and the mounting surface.
- Pay attention to ESD steps when mounting the module" Please ensure that the power supply is of adequate power to operate the total load.
- Damage by corrosion will not be honored as a materials defect claim. It is the user's responsibility to provide suitable protection against corrosive agents such as moisture and condensation and other harmful elements, class.
- For applications involving exposure to humidity and dust the module must be protected by a fixture or housing with a suitable protection class.



RED



GREEN



BLUE

TECHNICAL SPECIFICATIONS

