



Fountain light-18W

Features

- Energy efficient architectural lighting solution for water fountain installations.
- It can be used to add coloured lighting effects to a water fountains or water falls.
- Unique passive cooling system, uses an increased cooling surface area to reduce the operating temperature of LEDs and Driver.
- 316 Stainless steel grades for safe and durable in hard water use.
- High light transmittance PC lenses.
- Flicker free & Instant ON.
- RoHS Compliant.
- Only used for underwater applications.

Applications

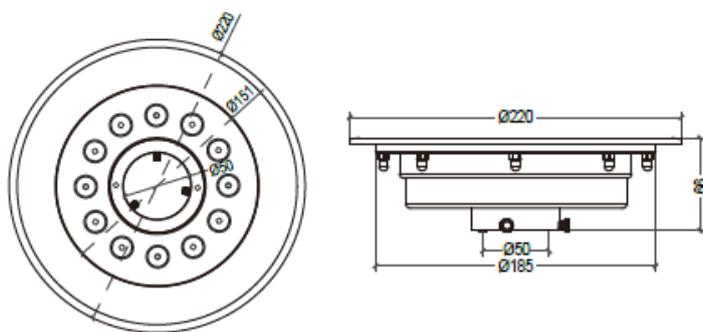
- Water fountains, water falls, and water body etc.

Specifications

Model No.	S1099-18-RGB
Type	Fountain light fixture
Light Source	CREE LED
Power	18W
Power Factor	NA
THD	NA
Beam Angle	15°/30°/45°/60°
CCT	3000K / 4000K / 6000K / RGB
RGB wavelength	Red: 621-625nm, Green: 518-520nm, Blue: 464-467nm
SDCM	<6
IP Rating	IP68 (up to 3meter depth)
Material	Stainless steel + Tempered Glass
SS grade	316
Lamp finish	Steel finish
Warranty	3 years
Mounting	Floor mount
Usage	Must be with water fountains

Input Voltage	12V DC
Control input	DMX512
Driver	External
Luminous flux	1440LM (6000K)
Luminous efficacy	80LM/W (6000K)
Life	50, 000Hrs (L70)
CRI	>80
Dimming	Yes
Working Temperature	-25 to 50 Deg C
T Cas Max (Tc)	60 Deg C
IK rating	IK07
Cable	8 Meter, 5 core, 0.75mm ² VDE standard
Dimension	D220*H66mm
Certifications	CE, RoHS, LM79
Net weight	2.7 Kg
Safety class	III

Dimensions



Photometric Data

