

PRODUCT CODE: FL100LEDRGB

NAME: RGB LED Flood Light

P/N : 100W



## Features

- Multiple functions: Motion sensor, Daylight sensor, RGB color change are your options.
- Long lifetime with excellent thermal design, high degree of protection with the Die-cast aluminum integrated structure.
- Environmental protection: Meet RoHS requirements; Contains no plumbum and tribute elements.

## Applications

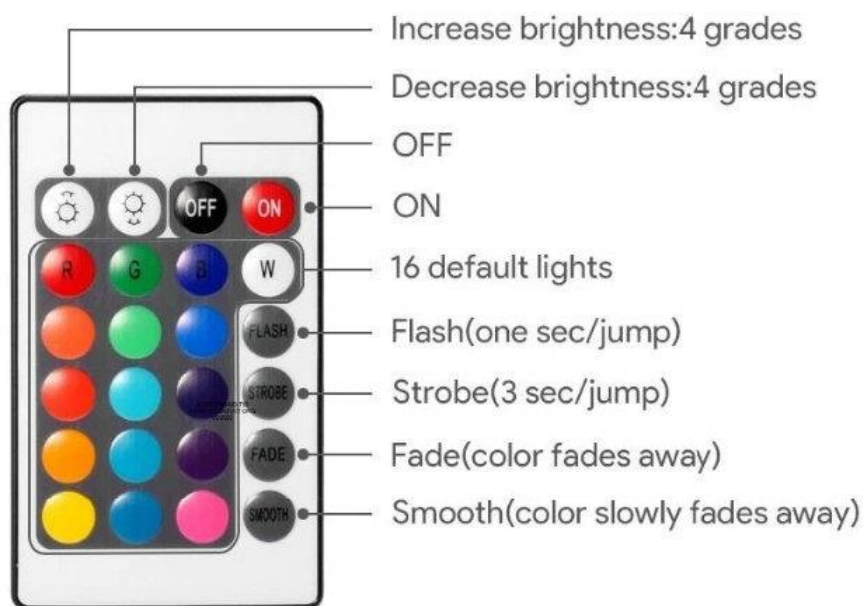
Squares, Schools, Residential areas, Industrial areas, Parks etc.

## Specifications

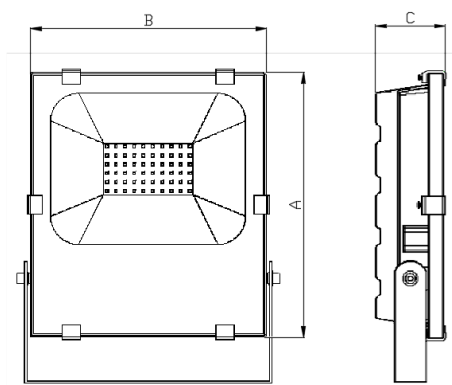
Power Factor(PF)	>0.95
CRI	Minimum 70
CCT	RGB + RF remote control
Function	Memory function
Optional Beam Angle	120°
Class cations	IP65 IK08 Class I RoHS
Normal Voltage	190-260VAC 50/60Hz
Working temperature	- 35°C < Ta < 45°C
Warranty	3 year
Surge Protection	4 KV
Relative humidity	Up to 90%RH
Housing material	Die-cast aluminum



which means that it can memorize the set color or mode before the power is off



### Dimensional drawing



Power	A mm(inch)	B mm(inch)	C mm(inch)
100W	280(11.02)	254(10.0)	70(3.15)

Model	Carton size (mm)	N.W. (kg)	G.W ( kg)	QTY. (PCS)	20'Container ( PCS)	40'Container ( PCS)
FL100LEDRGB	470*340*310	10.8	11.06	5	/	/

### Conditions and Exclusions

This warranty is conditioned upon proper installation, use and maintenance.

This warranty will automatically become null and void and shall not be applicable to any LED fixture which

- 1) is damaged caused by force majeure such as war, riots, sabotage, cyclones, earthquakes, tidal waves, flooding, lighting strikes, explosions, fire, flood, etc.
- 2) is not installed and operated in accordance with the current edition of The National Electric Code .
- 3) has been moved from its original installation.
- 4) has been installed within an area that has exposure to sulfur or any area with high acidic compounds in use.
- 5) has been operated in an ambient temperature or humidity that is higher than 45 degrees Celsius.
- 6) has been subjected to a lightning strike, power surge or overvoltage condition.
- 7) has been subjected to abnormal stresses and operating conditions.
- 8) has been operated without overvoltage and lightning protection devices in place.