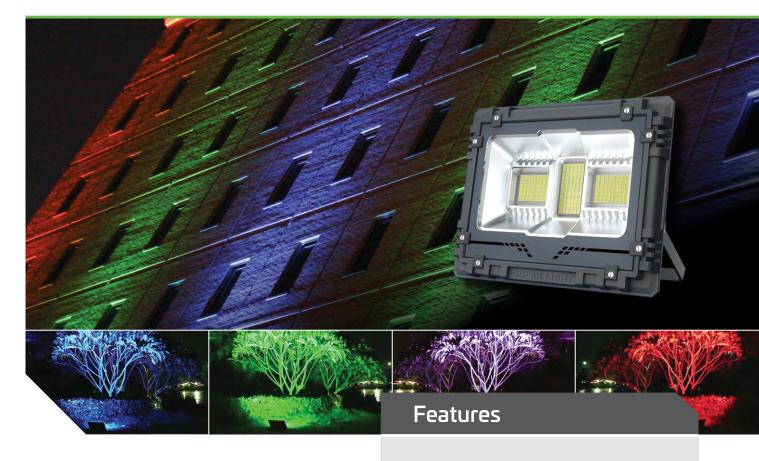
# **SOLAR RGB/WHITE FLOOD LIGHT**





The Solar Lighting Designs RGB Solar floodlight is a commercial grade floodlight that combines high quality RGB (red, green, blue) LEDs to display most colours of the spectrum or a high output white light floodlight. The remote or downloadable app allows for programming of the fitting including the LED output, time/mode of operation and RGB colour selection. The downloadable app allows for connectivity between the RGB floodlight and Bluetooth speakers enabling the floodlight to change colours to the beat of the music. Combined with a 50W solar panel and steel mounting brackets, the quality LED's produce a high lumen output offering effective illumination of large areas. The 3750mmof cabling enable the panel to be remote located to achieve maximum photovoltaic conversion or the light head to be installed under cover.



Luminaire Height	3-4m
Lumen Output	1500 lm
LED Output	20W

Quality RGB/white solar flood lighting

Control fitting with app or remote

RGB colours react to voice/music option

Scroll through most colours in the spectrum or use as a powerful white light floodlight

Timer and light output/colour control

Adjustable lamp and panel brackets included

High quality inbuilt LifePO4 battery

>3 nights Autonomy, setting dependant

Wall or post mountable

3750mm panel to light head cable

50w solar panel ensures fast recharging

1 year warranty for faulty workmanship or component failure not influenced by external means





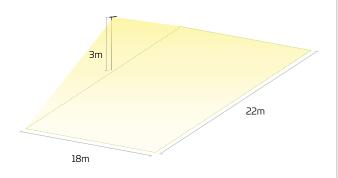
SolarLightingDesigns.eco



## **SOLAR RGB/WHITE FLOOD LIGHT SPECIFICATIONS**







## **Applications**

Feature Lighting, Home, Office, Factory

#### **Technical Data**

Solar Panel Wattage	5V 50W Polycrystalline
LED Output	20 W
Lumen Output	1500LM
Battery Type	LIFEP04
Battery Specifications	3.2V 48000MAH
Autonomy	>3 days
Correlated Colour Temp (CC	T) 2000-6000K
Fixture Size	385 x 303 x 82mm
Light Source	SANAN, 5730 LED Chip
Recharge	6 hours
Mounting Height	3-4 meters
Standard Mounting	Wall mounted
Finish Cast al	luminium powdercoat gray
Warranty Period	1 years
SKU	SOLL20/RGB

## Mode of Operation

Remote controlled operation of the red, green and blue colour selection + Light brightness + 3h and 12h Timer operation + ON/OFF functions.

Optional phone app provides expanded controls.





As we continue to improve the products function and/or design specifications and data provided may change without notice. Errors and omissions accepted.



