



# **NL-S120RGB**

## **LED Studio Spot Light**

NL-S120RGB is an outdoor RGB/W type of NORDLYS SpotLights with the most narrow beam spread of light Enables creating pure red,green,blue and even mixture of them for any desire color Of light.

There is a special page in NORDLYS transmitter device(called TANYA) for our RGB Lights, with possibility of generating any color just by inserting RGB color code of The desire color; for instance vibrant hue of cyan color can be made by the fusion of Green and blue! and just a reminder,equal combination of all three basic colors ends Up to pure white light.

Also there is a visible color spectrum in RGB page that by touching each coordinates Of it, you'll be able to transfer that touched color to NL-S120RGB wirelessly!

It's worth mentioning,you can save your favorite color as presets and nally you can Have a dancing light in NL-S120RGB projector by capability of setting switching time!

There are 3 ways of controlling the light(intensity & color) of this LED Projector:

1. Manually with the display and buttons of the device itself.
2. With cable through standard light consoles.
3. Wirelessly with our local transmitter device (named TANYA)



## Main Specification

- High resolution and smooth dimming With flicker-free light
- Wireless control of light and position With our local transmitter device called TANYA
- Due to the consumer's need, the Device is totally customizable to t your needs
- Device application: TV Studios, Black boxes, Theater scenes and all the locations with requirement of high quality light sources and precise color temperatures



**Wireless**  
Controlled



**Programmable**  
Customize



**Upgradeable**  
Creative Minds



**Guarantee**  
Protection LED



**Broadcast**  
Professional



**Dimmable**  
Controlled



**Environment**  
Friendly



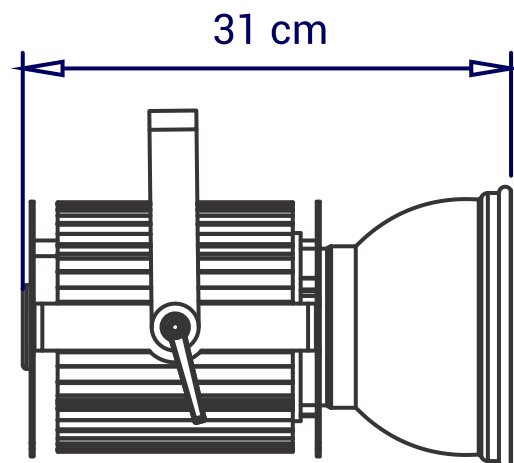
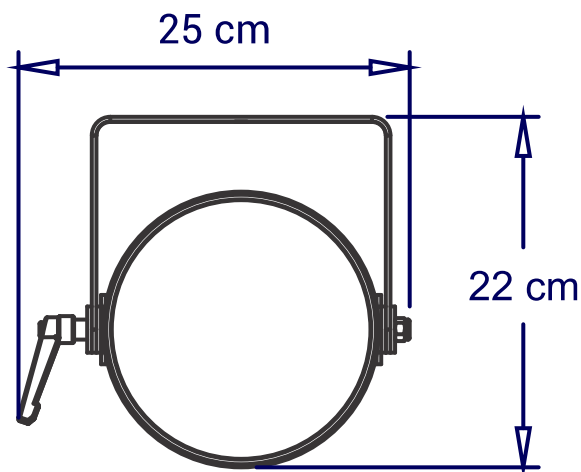
**Ip68**  
For Cob LED

# Techniacal Features

- Input Voltage: 110-240 Vac , 50/60Hz
- Total Power Consumption: 100 Watt
- Color Rendering Index: (CRI, Ra  $\geq$ 97), TLCI  $\geq$  98
- Estimated LED Lifetime: 50,000 H
- Working environment Temperature: -20°C ~ 60°C
- Maximum humidity of working environment : %85
- Energy eciency : greater than 90% (high)
- DMX input/output Port type: XLR female/male connector
- Memorry type: internal eeprom(saving last parameters:address,level,cct,etc)
- Fanless and noiseless
- methods of controlling COB's (light source's) temp
  1. innovative heatsink alloy
  2. hardware & software current driver

# Mechanical Features

- Dimension: 310 x 250 x 220 mm
- Weight: 5 Kg
- Lens Diameter: 200 mm
- Fanless and Noisrless
- Housing Material: Cast Aluminum
- Housing/Body color: Customizable
- Mounting: Customizable (with clamp, pantograph,stand,etc)





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