



# **NL-S200K2**

## **LED Studio Spot Light**

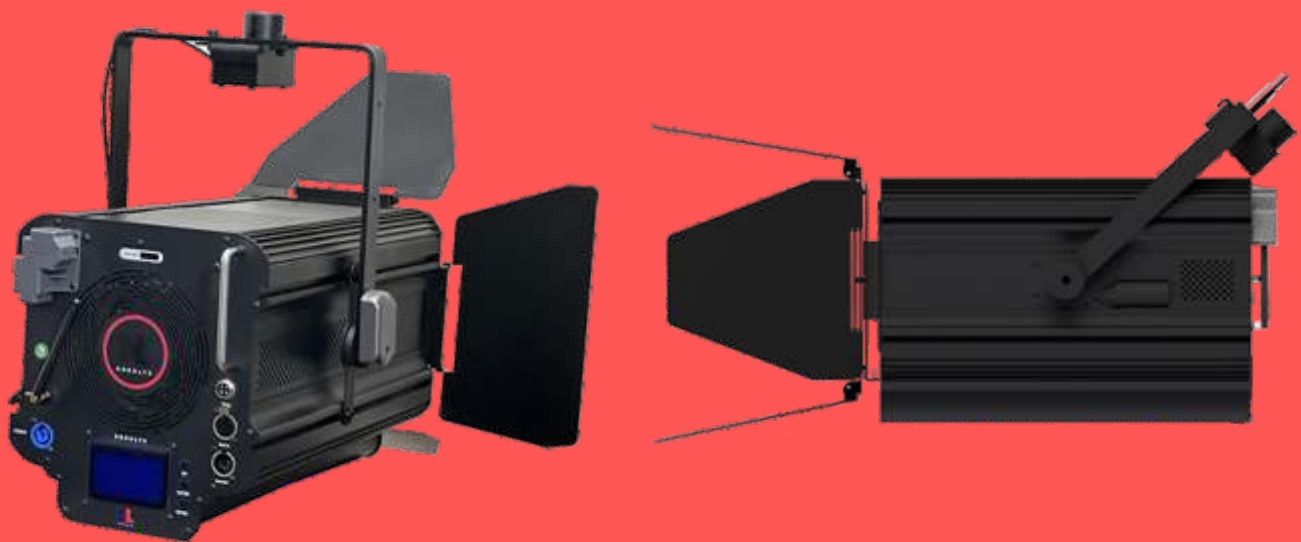
NL-S200K2 is one of NORDLYS LED SpotLights with narrow beam Spread of light enables controlling the specific lighting direction, where you want with its motorized movement capability.

Talking about motor, like every other NORDLYS devices and unlike Competitive light devices, NL-S200K2 is able to be moved horizontally (PAN movement), vertically (TILT Movement) and even Flood Spot movement (for increasing or decreasing the radius of its circular light ) thanks to its three built-in motors.

It's worth mentioning, the color temperature of NL-S200K2 is adjustable from 3200K To 5600K and its built-in light source is a high-quality Chip On Board (COB) which is completely vacuumed against Dust and Humidity.

There are 3 ways of controlling the light (brightness level CCT) and the position (PAN TILT movement) of this LED Projector:

1. Manually with the display and buttons of the device itself.
2. With cable (standard light consoles for light with DMX protocol and standard Joystick For Position)
3. Wirelessly with our local transmitter device (named TANYA) which has been designed by NORDLYS team for all of NORDLYS devices!



## Main Specification

- High resolution and smooth dimming With flicker-free light
- Controlling the position of device by built-in motors
- 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 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

# Techniacal Features



**Wireless**  
Controlled



**Programmable**  
Customize



**Upgradeable**  
Creative Minds



**Guarantee**  
Protection LED



**Broadcast**  
Professional



**Dimmable**  
Controlled



**Environment**  
Friendly

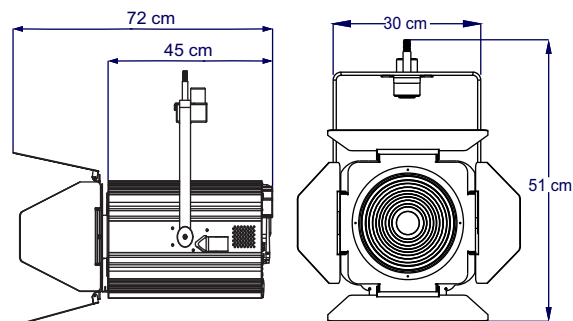


**Ip68**  
For Cob LED

- Input Voltage: 110-240 Vac , 50/60Hz
- Total Power Consumption: 200 Watt
- Color Rendering Index: (CRI, Ra ≥97), TLCI ≥ 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
- Memory type: internal eeprom(saving last parameters:address,level,cct,etc)
- Optical consideration: 4 leaf barndoors with movable Fresnel lens
- methods of controlling COB's (light source's) temp
  1. innovative heatsink alloy
  2. hardware & software current driver
  3. Turning On a noiseless FAN by Temperature Sensor's recognition

## Mechanical Features

- Dimension: 720 x 300 x 510 mm
- Weight: 12.3 Kg
- Lens Diameter: 200 mm
- Housing Material: Cast Aluminum
- Housing/Body color: Customizable
- Motors: PAN & TILT & ZOOM
- Mounting: Customizable (with clamp, pantograph,stand,etc)



## Photometric Data





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