



**SP LED 700W BSW**  
**3-IN-1 IP65**

## **Lamp Specification**

Product name: Spartan LED 700W BSW 3-in-1 IP65

Net weight: 33kg

Gross weight: 39kg

Product size: 446×362×770mm

Package size: 690 x 600 x 485mm

Lamp color: Black

Lamp material: Aluminum alloy, high temperature and ultraviolet resistant engineering plastics.

Degree of protection: IP65

## **Optical System**

Light source: LED 700W

Light source life:  $\geq 25000$  Hours

Beam angle:  $2^{\circ} \sim 45^{\circ}$

Diameter of lens: 132mm

Color temperature: 8000K

Focus: Variable motorized focus (0-100%)

Zoom: Electronic linear zoom (0-100%)

## **Effect System**

Color Wheel: Linear CMY color mixing and Variable CTO: 2,800K

- 6,800K , color wheel: 7 colors + open.

Gobo wheel: 8 static gobos+open, Rotating gobo wheel: 7

interchangeable gobos, gobo shake (adjustable rotating speed and direction)

Animation wheel: Water ripple wheel.

Prism: 3-facet prism, adjustable rotating speed and direction

Frost: An independent frost effect.

Strobe: 1-16Hz/s, adjustable speed.

Dimmer: 0-100% linear electronic dimmer.

## **Electrical Connection**

Input voltage: AC 100V-240V, 50/60Hz

Whole lamp power: 800W

Signal connection: 3Core IP65 XLR I / O

Power connection: IP65 power head input.

Display: Lamps and lanterns can be queried, and the service time of bulbs is convenient for maintenance.

# **Control System**

Movement: Pan: 540°, Tilt: 270°, 16 Bit movement resolution,  
Automatically accurate positioning.

Communication design: DMX wired / wireless transmission,  
convenient and fast software upgrade through DMX data cable.

Heat dissipation system: Copper tube + fan heat dissipation  
structure and temperature intelligent monitoring technology are  
adopted to automatically adjust the heat dissipation system  
and effectively control the lamp temperature.

Control mode: DMX512,RDM,Master/Slave,Auto.

Channel mode: 26 CH.