



JNR 400 LED BWS

Light Source

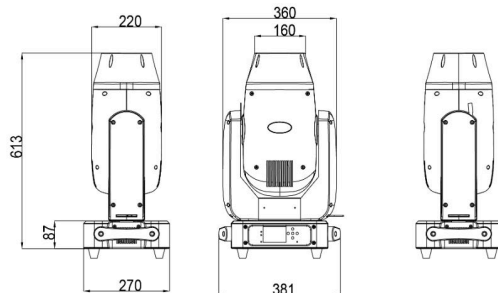
Source: 400W White LED engine
Color Temperature: 8500K (customizable)
CRI: ≥85 (customizable)
Flicker free operation for broadcast TV and FILM
Life Span: 20000H
The life span may vary depending on several following factors but not limited to:
Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming)

Optics

A set of high resolution and precise optics
4°-35°Smooth and quiet linear motorized zoom
Smooth and precise linear focus
Fine control for focus

Movement

PAN movement: 540°(8/16 bit)
PAN movement: 270°(8/16 bit)
Fast, quiet, smooth and precise 3-Phase motors
Smooth, fast and precise resolution for PAN/TILT
movement with low noise operation
Scan position memory, auto reposition after unexpected movement
PAN/TILT reversible



Wash System

Frost filter (Hybrid effect for wash)
Even and soft coverage

Software Update

Software up-datable through DMX connectors
Mult units up-datable in daisy chain

Display System

2.8" TFT LCD display
5 Control buttons
180°Reversible for LCD display
Display auto OFF
DMX signal and error monitoring indicators

Cooling System

Advanced cooling system integrated aluminum and copper with liquid
Efficient low noise self adjusting fan cooling system
Constant temperature readout and management function
Over temperature protection management

Power Supply

Electronic supply with active PFC
AC100-240V 50/60Hz
PowerCON IN/ OUT with power switch and fuse
430W Power consumption

Color System

Full CMY color mixing system with linear CTO color correction
1 Color wheel with 8 dichroic colors plus open (half color mode available)
Variable direction rainbow effect with speed adjustable

Gobo System

1 Rotating gobo wheel with 7 rotatable and interchangeable
glass gobos plus open with speed adjustable, stream effect,
dithering effect and rotatable clockwise or anticlockwise
Gobo size 22.7mm (external)/14mm (inner)
Fine control for rotating gobo wheel
1 Static gobo wheel with 12 gobos plus open
Gobo overlay (gobo morphing)

Prism System

3-Facet prism with variable speed and direction
8-Facet prism with variable speed and direction

Strobe Effect

0-25Hz LED shutter/strobe effect with variable speed
Preset variable/random strobe and dimming pulse effect

Dimming System

0-100% Smooth linear LED dimming

Control System

22/26 DMX channels USITT DMX-512
DMX512, master-slave, or auto operation
DMX recorder and edit function integrated
RDM available (Remote Device Management)
Shielded input signal protection for stable signal without interference
3-Pin XLR DMX connectors IN/OUT

Housing

High intensity moulded fire proof ABS PC
Skeleton made of aluminum and steel metal plates
Two side handles on base
Exterior finish: Black

Installation

2*1/4 turn fastening Omega Clamps
(Adaptable vertically and horizontally)
1* Safety attachment point

Operating Condition

Operating positions:
all (device on floor or fixed to a support)
-25°C to 45°C ambient temperature
IP20 protection rating

Compliance

CE
2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)
2014/30/EU -
Electromagnetic Compatibility (EMC)
2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)

Weight

N.W.: 22.5kg
G.W.: 25.5kg

Dimensions

Product Dimensions:
270(D)*381(W)*650(H)mm
Packing Dimensions:
520(D)*630(W)*500(H)mm