

Vader BWS 700 II

LED EFFECT

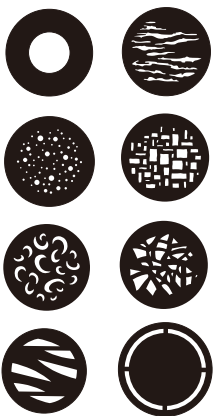


FEATURES

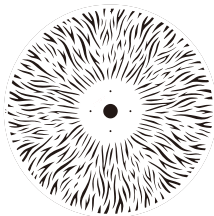
1. High brightness: 72,636 Lux@5m, 6.5°
2. Multi-function: Beam, Wash, Spot, CMY, animation wheel etc
3. Linear CMY+CTO, uniform color mixing
4. Really quiet, suitable for the noise-sensitive application, like theater
5. Lighter than similar products, 24%-35%, only 23kg

30CH	FUNCTION	30CH	FUNCTION
1	Pan	16	Dimmer Mode
2	Pan Fine	17	Prism1
3	Tilt	18	Prism1 Rotation
4	Tilt Fine	19	Zoom
5	Colour Wheel	20	Zoom Fine
6	Cyan	21	Focus
7	Magenta	22	Focus Fine
8	Yellow	23	Auto Focus Distance
9	Colour Temperature	24	Auto Focus Distance Fine
10	Fixed Gobo	25	Iris
11	Rotating Gobo	26	Frost
12	Gobo Rotation	27	Animation Wheel
13	Dimmer	28	Animation Movement
14	Dimmer Fine	29	Scan Speed
15	Strobe	30	Control

FIXED



ROTATING



SPECIFICATION

OPTICS

- Light Source :580W White LED Module
- Lifetime: 50000 Hours
- Lumen: 20500 lm
- Color temperature
- CRI: at least 70, CT 6500K
- CRI: at least 90, CT 7000K

MOVEMENT

- Pan movement:540° (16 bit)
- Tilt movement :270° (16 bit)
- Automatic reset function

COLORS

- Colors wheel:1+6colors, Bi-directional rainbow effect
- Linear CMY+CTO

GOBOS

- Fixed gobo wheel: 8 gobos + open
- Rotating gobo wheel:
6 HD interchangeable gobos +open
- Rotating Gobo size:Outside-27.9MM
Inside-22MM;Thickness-1.1 MM
- Bidirectional variable rotation, Index functions
Bi-directional changeable speed shake effect
changeable speed and flow effect
- Animation Wheel: Unlimited rotation
flow and flame effect

FEATURE

- Prism:1 rotating 4-facet prism
(3,8,16,24 facet option)
- Iris: Linear adjustable with macro
- Frost: Linear heavy frost
- Focus: Motorized;AUTO-FOCUS
- Zoom: 6.5°-42°linear adjustment, smooth and fast
- Dimmer: 0-100% linear dimmer
- Strobe: Electronic strobe,0.3-20Times/SEC

CONTROL AND PROGRAMMING

- Standard mode: 28/30 channels
- Fan mode: NORMAL/PERFORMANCE/QUIET
- Control mode: DMX512, Protocols RDM,
Wireless (option) DMX and Art-Net(option)
sACN(option)
- DMX and RDM data in/out

OTHER FUNCTION

- 2.4inch color LCD screen
- High reliability touch button
- Support auto flip display
- Support Multi-language
- Automatic monitoring of light source temperature
high temperature automatic protection
- Intelligent cooling system
- DMX512 Software update
- Display light use time
- Low level linearity, flicker free film TV
- 100%brightness without stroboscopic problem
- Menu setting by internal rechargeable battery
without power supply
(3.7V rechargeable lithium-ion battery)
- Intelligent control of wind speed
- Reverse display
- Control panel lock
- Maintenance mode

POWER SUPPLY AND CONNECTIONS

- Input voltage:100V~240V AC 50/60Hz
- Rate power:800W@220V
- Power socket: power connector input
- DMX and RDM data in/out: Locking 3-pin&5-pin XLR

HOUSING

- Environmentally friendly flame retardant materials
- High temperature resistant engineering plastics
- Device locking PAN and TILT mechanisms for
transportation and maintenance
- Intellectual property rights of appearance and
structure design

IP GRADE

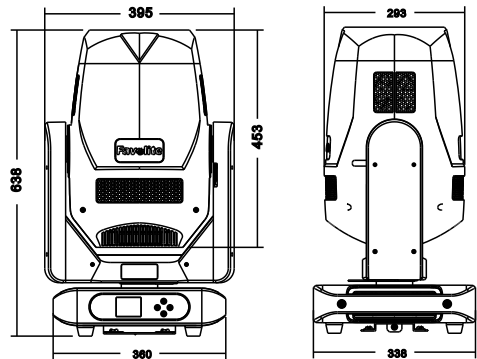
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DIMENSION

- Product Size: 395 x 338 x 638 MM
-15.55"x 13.31"x 25.12"
- Carton size(1in1):750 x 460 x 520 MM
-29.53"x 18.11"x 20.47"
- Flight case size(1in1): 550 x 470 x 875 MM
-21.65"x 18.50"x 34.45"
- Flight case size(2in1):940 x 470 x 870 MM
-37.01"x 18.50"x 34.25"

WEIGHT

- Net weight:23KG



Photometrics

