

Vader BWS 250

LED BWS

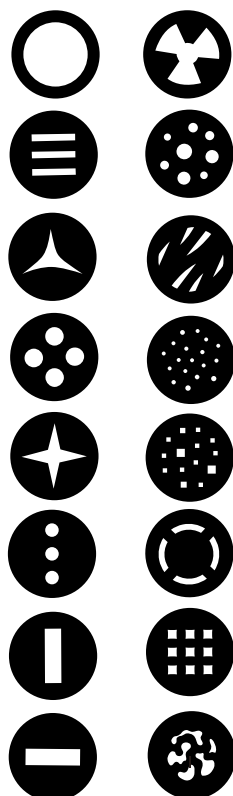


FEATURES

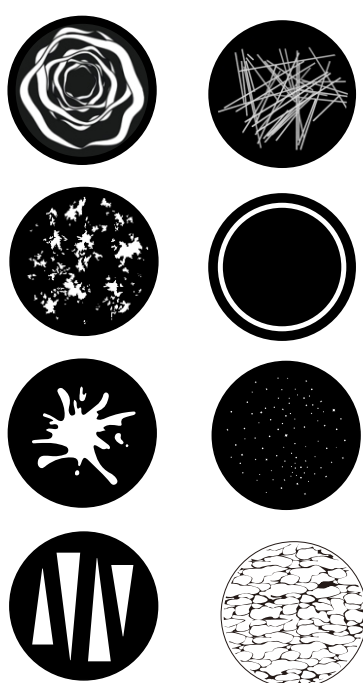
1. High brightness, 67,800Lux@5m, 3°
2. Really quiet, suitable for the noise-sensitive application, like theater
3. Super smooth dimmer, dimmer curve, flicker-free function
4. Auto-focus function
5. Compact structure and small size: 12KG

24CH	FUNCTION	24CH	FUNCTION
1	Pan	13	Dimmer Curve
2	Pan Fine	14	Prism
3	Tilt	15	Prism Rotation
4	Tilt Fine	16	Zoom
5	Colour Wheel	17	Zoom16Bit
6	Fixed Gobo	18	Focus
7	Rotating Gobo	19	Focus16Bit
8	Gobo Rotation	20	Auto Focus Distance
9	Dimmer	21	Auto Focus Distance Fine
10	Dimmer 16 bit	22	Frost
11	Strobe	23	Scan Speed
12	Dimmer Frequency & Speed	24	Control

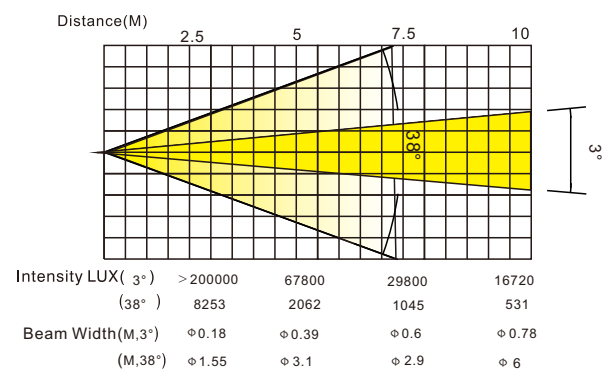
FIXED



ROTATING



Photometrics



SPECIFICATION

OPTICS

- Light Source :250W White LED Module
- Lifetime: 50000 Hours
- Lumen: 10000lm
- 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

- 1+10colors, Bi-directional rainbow effect

GOBOS

- Fixed gobo wheel: 16 gobos + open
- Rotating gobo wheel:
7 HD interchangeable gobos + open
- Rotating Gobo size: Outside 22.9-MM
Inside-15MM; Thickness-1.1 MM
- Bidirectional variable rotation, Index functions
Bi-directional changeable speed shake effect
changeable speed and flow effect

FEATURE

- Prism:1 rotating 8-facet prism (3,4,16,24 facet option)
- Frost:Linear light frost
- Focus: Motorized;AUTO-FOCUS
- Zoom: 3°-38°linear adjustment, smooth and fast
- Dimmer: 0-100% linear dimmer ,dimmer curve
- Strobe: Electronic strobe.0.3-20Times/SEC

CONTRAL AND PROGRAMMING

- Standard mode: 18/24 channels
- Fan mode: NORMAL/PERFORMANCE/QUIET
- Control mode: DMX512, Protocols RDM, DMX (option), Wireless, Art-Net (option), sACN(option)
- DMX and RDM data in/out

OTHER FUNCTION

- 2.4inch color LCD screen
- High reliability touch button
- 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
(3.7V rechargeable lithium-ion battery)
- Intelligent control of wind speed
- Reverse display
- Control panel lock
- Manual programming
- Maintenance mode

POWER SUPPLY AND CONNECTIONS

- Input voltage: 100V~240V AC 50/60Hz
- Rate power: 336W@220V
- Power socket: power connector input and output
- 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

- IP:20

DIMENSION

- Product Size: 322*212*540MM
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- Carton size(1in1):605 *435* 320mm

WEIGHT

- Net weight:12KG

