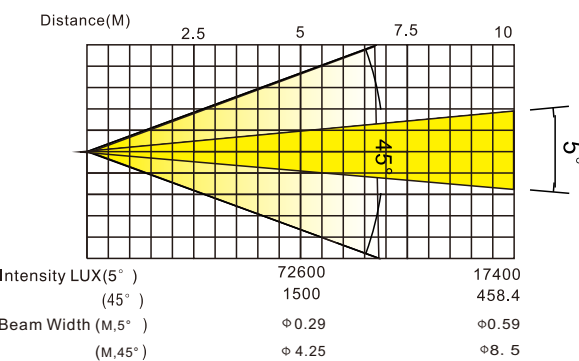


Vader BWS 350

LED BWS



Photometrics

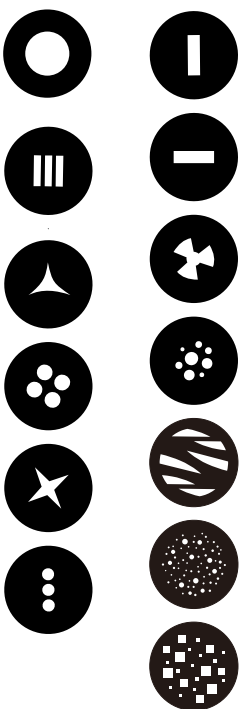


FEATURES

1. High brightness, 72,600Lux@5m, 5°
2. Really quiet, suitable for the noise-sensitive application, like theater
3. Super smooth dimmer, flicker-free function
4. Auto-focus function
5. Compact structure and small size: 14KG

25CH	FUNCTION	25CH	FUNCTION
1	Pan	12	Prism
2	Pan Fine	13	Prism Rotation
3	Tilt	14	Zoom
4	Tilt Fine	15	Focus
5	Colour Wheel	16	Auto Focus Distance
6	Fix Gobo	17	Auto Focus Distance Fine
7	Rotating Gobo	18	Iris Open
8	Gobo Rotation	19	Frost
9	Dimmer	20	Scan Speed
10	Strobe	21	Control
11	Dimmer Mode		

FIXED



ROTATING



SPECIFICATION

OPTICS

- Light Source :300W White LED Module
- Lifetime: 50000 Hours
- Lumen:13000 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

- 1+11colors, Bi-directional rainbow effect

GOBOS

- Fixed gobo wheel: 13 gobos + open
- Rotating gobo wheel:
 - 7 HD interchangeable gobos +open
- Rotating Gobo size:Outside-22.9MM 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 3-facet prism (4,8,16,24 facet option)
- Iris: Linear adjustable with macro
- Frost:Linear light frost
- Focus: Motorized;AUTO-FOCUS
- Zoom: 5°-45°linear adjustment, smooth and fast
- Dimmer: 0-100% linear dimmer
- Strobe: Electronic strobe,0.3-20Times/SEC

CONTRAO L AND PROGRAMMING

- Standard mode: 21 channels
- Fan mode: NORMAL/PERFORMANCE/QUIET
- Control mode: DMX512,Protocols RDM, Wireless DMX (option) , 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 without power supply (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:500W@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:337 x 219 x 568 MM
- 13.27"x 8.62"x 22.36"
- Carton size(1in1):680 x 450 x 345 MM
- 26.77"x 17.72"x 13.58"
- Carton size(2in1):700 x 475 x 720 MM
- 27.56"x18.70"x 28.35"
- Flight case size(2in1):540 x 500 x 820 MM
- 21.26"x 19.69"x 32.28"
- Flight case size(4in1):1060 x 500 x 820 MM
- 41.73"x 19.69"x 32.28"

WEIGHT

- Net weight:14KG

