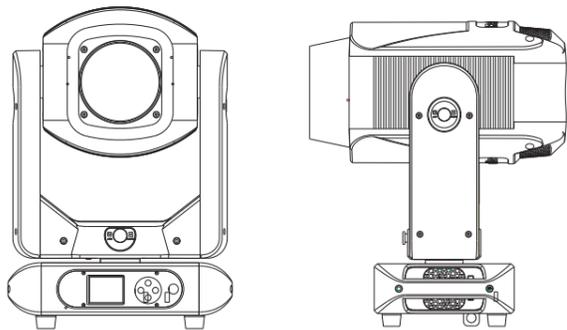
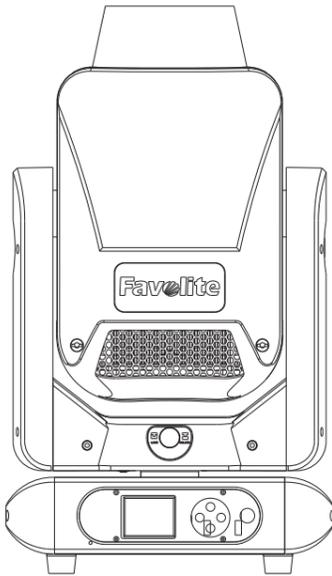


Vader Pro 450

LED BWS

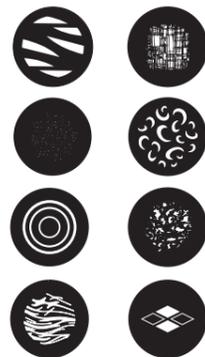


FEATURES

1. Whisper-Quiet
2. Flicker-Free+Pro-Dimmer
3. 360W > 450W:Ultra-Bright
4. All-in-One:hybrid,CMY,2 frosts,2 prisms
- 5.Snap Gobo Swap: dual HD wheels, tool-free
- 6.16.5 kg : Feather-Light

34CH	FUNCTION	34CH	FUNCTION
1	Pan	19	Dimmer Curve
2	Pan Fine	20	Prism1
3	Tilt	21	Prism1 Rotation
4	Tilt Fine	22	Prism2
5	Colour Wheel	23	Prism2 Rotation
6	Colour Wheel Fine	24	Zoom
7	Cyan	25	Zoom 16Bit
8	Magenta	26	Focus
9	Yellow	27	Focus 16 bit
10	Colour Temperature	28	Auto Focus Distance
11	Fixed Gobo	29	Auto Focus Distance
12	Rotating Gobo		Fine
13	Gobo Rotation	30	Iris
14	Gobo Rotation Fine	31	Frost1
15	Dimmer	32	Frost2
16	Dimmer Fine	33	Scan Speed
17	Strobe	34	Control
18	Dimmer frequency & speed		

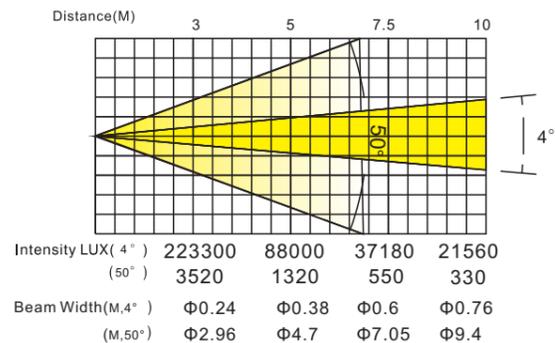
FIXED



ROTATING



Photometrics



SPECIFICATION

OPTICS

- Light Source :360W White LED Module
- Lifetime: 50000 Hours
- Lumen:16390lm
- Color temperature:
- CRI: at least 70, CT 7600K
- CRI: at least 90, CT

MOVEMENT

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

COLORS

- Colors wheel:1+11 colors, Bi-directional rainbow effect
- Linear CMY+CTO

GOBOS

- Fixed gobo wheel: 8 HD gobos + open
- Rotating gobo wheel: 7 HD interchangeable gobos +open
- 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: 2 pcs rotating prisms
- 4-facet circular prism and 6-facet linear prism (3,5,8,16 prism option)
- Iris: Linear adjustable with macro
- Frost:Linear medium frost and light frost
- Focus: Motorized;AUTO-FOCUS
- Zoom: 4°-50°linear adjustment, smooth and fast
- Dimmer: 0-100% linear dimmer
- Strobe: Electronic strobe,0.3-20Times/SEC

CONTROL AND PROGRAMMING

- Standard mode: 34/26 channels
- Fan mode: AUTO/FAST/LOW/SUPER LOW
- Control mode: DMX512, Protocols RDM, CRMX Wireless DMX and Art-Net(optional), sACN(optional)
- 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

- USB and 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:482W@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: 322.2 x 336.8 x 583.8 MM
- 12.69" x 13.26" x 22.98"
- Carton size(1in1):446 x 327 x 680 MM
- 17.56" x 12.87" x 26.77"
- Flight case size(2in1):820 x 497 x 522 MM
- 32.28" x 19.57" x 20.55"

WEIGHT

- Net weight:16.5KG

