

Vader Profile 700 II

FEATURES

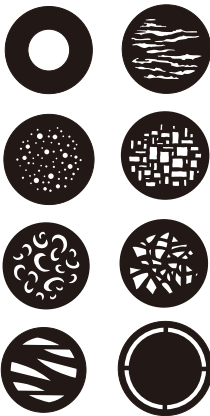
LED EFFECT



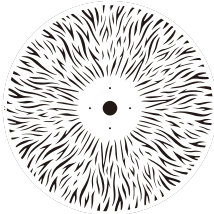
1. High brightness: 72,636Lux@5m, 6.5°
2. Multi-function: Beam, Wash, Spot, Profile, CMY animation wheel etc
3. Smooth, fast and accurate framing, can rotating 180°
4. Linear CMY+CTO, uniform color mixing
5. Really quiet, suitable for the noise-sensitive application, like theater
6. Lighter than similar products, 24%-35%, only 25kg

41CH	FUNCTION	41CH	FUNCTION
1	Pan	22	Focus Fine
2	Pan Fine	23	Auto Focus Distance
3	Tilt	24	Auto Focus Distance Fine
4	Tilt Fine	25	Iris
5	Colour Wheel	26	Frost
6	Cyan	27	Animation Wheel
7	Magenta	28	Animation Movement
8	Yellow	29	Frame 1A
9	Colour Temperature	30	Frame 1B
10	Fixed Gobo	31	Frame 2A
11	Rotating Gobo	32	Frame 2B
12	Gobo Rotation	33	Frame 3A
13	Dimmer	34	Frame 3B
14	Dimmer Fine	35	Frame 4A
15	Strobe	36	Frame 4B
16	Dimmer Mode	37	Frame Angle
17	Prism1	38	Frame Angle Fine
18	Prism1 Rotation	39	Frame Macro
19	Zoom	40	Scan Speed
20	Zoom Fine	41	Control
21	Focus		

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

FRAMING SYSTEM

- Motorized framing system with 4 focal planes
- 4 Blades that move separately
- Smooth, flexible blade movements at variable speed
- Framing system smooth movement and extremely accurate position
- Single blade full blackout
- Framing system indexable over 180°

CONTROL AND PROGRAMMING

- Standard mode: 39/41 channels
- Fan mode: NORMAL/PERFORMANCE/QUIET
- Control mode: DMX512, Protocols RDM, Wireless DMX and Art-Net,sACN
- 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
- Manual programming
- 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,RJ45 in

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

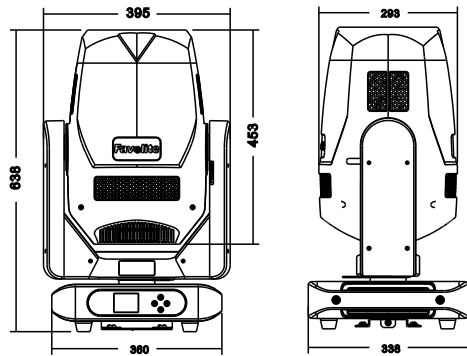
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DIMENSION

- 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:25KG



Photometrics

