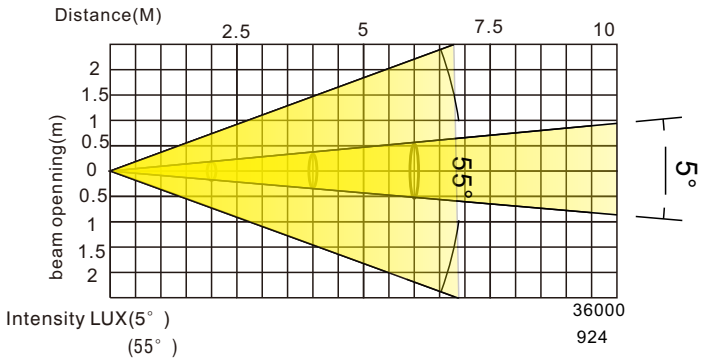


Ares Profile 1000

LED BWSF



LUMEN



SPECIFICATION

OPTICS

- Light Source :1000W White LED Module
- Lifetime: 50000 Hours
- Color temperature:
 - CRI=70, CT 6500K
 - CRI=90, CT 7000K
- Lumen: 40,000

MOVEMENT

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

COLORS

- Colors wheel:1+5colors, Bi-directional rainbow effect
- Linear CMY+CTO

GOBOS

- Fixed gobo wheel: 6 HD interchangeable gobos + open
- Rotating gobo wheel: 6 HD interchangeable gobos +open
- Animation Wheel: 1 x interchangeable disc, clockwise and counter-clockwise rotation at variable speed, rotation, flow and flame effect

FEATURE

- Prism:2 pcs indexable prisms (4 facet prism + linear prism) prism option, bi-directional variable rotation
- Iris: Linear adjustable with macro
- Frost: Soft edge frost and flood frost
- Focus: AUTO-FOCUS
- Zoom: 5°-55°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: 43 channels
- Fan mode: NORMAL/PERFORMANCE/QUIET
- Control mode: DMX512, Protocols RDM, wireless and Art-Net
- 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 lamps use time
- Low level linearity, flicker free film TV
- Maintenance mode
- Internal rechargeable battery (3.7V rechargeable lithium-ion battery) menu setting by internal battery
- Intelligent control of wind speed
- Reverse display
- Control panel lock

POWER SUPPLY

- Input voltage:100V~240V AC 50/60Hz
- Rate power:1360W@220V
- Power socket: power connector input&output
- DMX and RDM data in/out: Locking 3-pin/5-pin XLR, RJ45 interface

HOUSING

- Two side handles for transportation
- 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

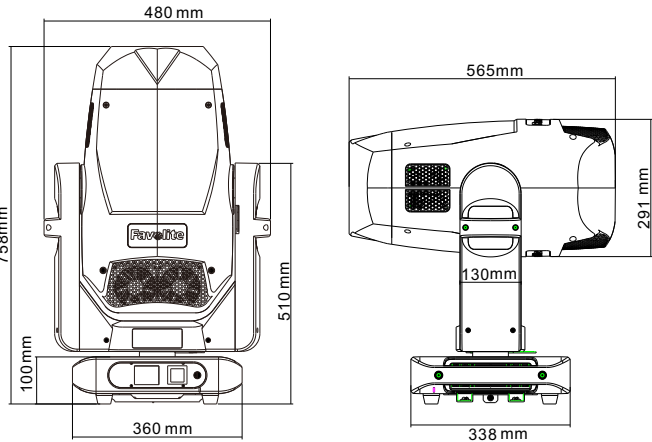
- Product Size:480 x 338 x 758 MM
- 18.90"x 13.31"x 29.84"
- Carton size (1in1) :89.5 x 60.5 x 47 CM
- 35.24"x23.82"x 18.50"
- Flight case size(1in1):66 x 63 x 83 CM
- 25.98"x 24.80"x 32.68"

WEIGHT

- Net weight:34KG



GOBOS



DMX CHANNEL

Channel NO.	Function	Description			
Ch1	Pan	000			255
Ch2	Pan Fine	000			255
Ch3	Tilt	000			255
Ch4	Tilt Fine	000			255
Ch5	Color Wheel	000			255
Ch6	Cyan	000			255
Ch7	Magenta	000			255
Ch8	Yellow	000			255
Ch9	CTO	000			255
Ch10	Fixed Gobo wheel	000			255
Ch11	Rotating Gobo wheel	000			255
Ch12	Gobos Auto-Rotation	000			255
Ch13	Dimmer	000			255
Ch14	Dimmer fine	000			255
Ch15	Strobe	000			255
Ch16	Dimmer mode	000	DELAY	FAST	255
Ch17	Prism 1	000			255
Ch18	Prism 1 Rotation	000			255
Ch19	Prism 2	000			255
Ch20	Prism 2 Rotation	000			255
Ch21	Zoom	000			255
Ch22	Zoom fine	000			255
Ch23	Focus	000			255
Ch24	Focus fine	000			255
Ch25	Auto Focus Distance	000			255
Ch26	Auto Focus Distance	000			255
Ch27	Iris	000			255
Ch28	Frost 1	000			255
Ch29	Frost 2	000			255
Ch30	Animation wheel	000			255
Ch31	Animation Rotation	000			255
Ch32	Frame 1A	000			255
Ch33	Frame 1B	000			255
Ch34	Frame 2A	000			255
Ch35	Frame 2B	000			255
Ch36	Frame 3A	000			255
Ch37	Frame 3B	000			255
Ch38	Frame 4A	000			255
Ch39	Frame 4B	000			255
Ch40	Frame angle	000			255
Ch41	Frame marco	000			255
Ch42	Scan speed	000	FAST	SLOW	255
Ch43	Reset	000			255