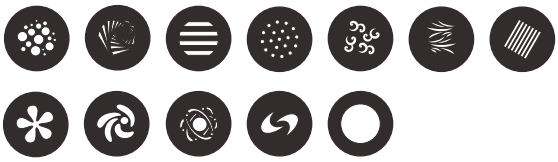
MOVING HEAD SPOT

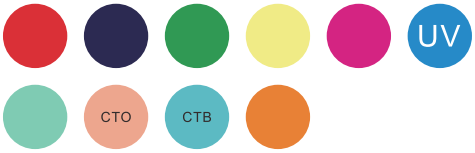
MODEL : AVS-BSW360 (CMY)

ROTATING GOBOS

STATIC GOBOS



COLOR WHEEL



CMY + CTO WHEEL

0%	Cyan	100%
0%	Magenta	100%
0%	Yellow	100%
0%	CTO	100%

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FEATURES:

- Low power consumption
- Linear motorized zoom with 3.5°-36° beam angle
- 2.5m-15m electric focus
- Improved opitcs and flat beam field
- Linear CMY+CTO
- 1 effect wheel with 3-Facet prism, linear prism and frost filter with variable speed and direction
- 0-100% Linear LED dimmer
- Aperture effect: 5% -100% smooth adjustment of the focal length
- DMX512, master-slave and sound activated or auto operation
- 25T/sec high speed LED shutter/strobe effect with variable speed
- Preset variable/random strobe and dimming pulse effect
- 2.8" TFT LCD touch display (320*240pix) with 4 control buttons
- Powercon IN/OUT
- 3-Pin XLR connectors IN/OUT
- IP20 protection rating
- 55dB at 3'dB rating
- 2*1/4 turn fastening Omega clamps

SPECIFICATIONS:

- 1* 360W white led lamp, 5800K, 50000 hours life span
- Input Voltage: AC90-260V 50/60Hz
- Power Consumption: 460W
- Control Signal: DMX512 , RDM, master-slave and sound activated or auto operation (8 built-in programs)
- Control Channel: 20/18 DMX channels USITT DMX-512.
- Dimensions: 379(D)*285(W)*255(H)mm
- Packing Dimensions: 510(D)*470(W)*650(H)mm
- Net Weight: 20kgs
- Gross Weight: 22kgs

MOVEMENT:

- 8/16 bit smooth and precise resolution for PAN/TILT movement
- 540°/630°/360°/ PAN and 270°/180°/90° TILT movement

COLORS:

- 1 Color wheel with 10 colors plus open

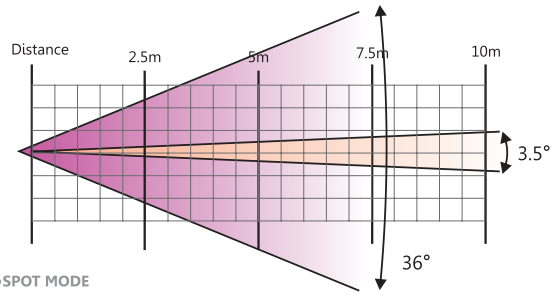
GOBOS:

- 1 Static gobo wheel with 11 gobos plus open
- 1 Rotatable gobo wheel with 7 rotatable and interchangeable glass gobos plus open with speed adjustable, stream effect, dithering effect and rotatable clockwise or anticlockwise
- Rotatable gobo wheel can be Gobo indexing
- Gobo overlay (gobo morphing)

FUNCTION:

- Improved optics and flat beam field
- Variable direction rainbow effect with speed adjustable
- Fan cooling system
- Constant temperature readout and management function
- -35°C ~ 45°C max ambient temperature

PHOTOMETRICS DIAGRAM:

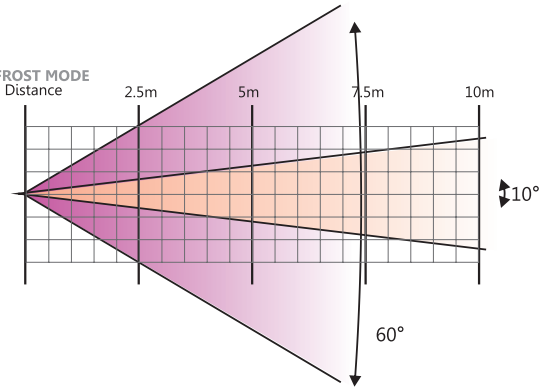


●SPOT MODE

3.5° (LUX)	93080	37330	14500	9106
Diameter(m)	ø 0.35	ø 0.59	ø 0.94	ø 1.21
36° (LUX)	3806	2016		
Diameter(m)	ø 1.67	ø 3.22		

●BEAM MODE

3.5° (LUX)	189440	74820	32800	18604
Diameter(m)	ø 0.28	ø 0.40	ø 0.63	ø 0.82
36° (LUX)	6141	24606		
Diameter(m)	ø 1.67	ø 3.22		



10° (LUX)	43270	12849	5227	2627
Diameter(m)	ø 0.55	ø 0.98	ø 1.38	
60° (LUX)	2300	1480	716	
Diameter(m)	ø 2.16