

LED Sai-500



Keler

Medium throw LED Follow Spotlight Sai-500

Sai-500 is USHIO's Xebex brand, of medium throw LED follow spotlight that are suitable for use in theaters, schools, ballrooms, house of worship and multipurpose venues. The 400W white COB LED light source in Sai-500 produces a high quality and powerful light (8000lx/10m) that is comparable to the light of our 700w xenon follow spotlight. In addition to the quality of light, Sai-500 has been adopted user friendly functions such as a lever dimming and a fully close iris which have been loved by many users. Furthermore, the Sai-500 combines with external DMX control and it has been finished as the model in pursuit of usability.

* Optical sight in the photo is optional.



Reproduce mechanical dimmer by lever control which has been inherited from our Xenon follow spotlight series.

Fully close iris shatter

Equipped with an iris lever that is the same stroke as the dimmer lever. When the iris is fully closed, the LED power is automatically reduced in order to prevent the iris from the heat.

- Equipped with a slot for B size gobo
- Equipped with a slot for frosted filter
 * Slide the scale plate to open the slot.

The lengths of iris and dimming levers are different to minimize any confusion.

"Scales" to improve reproducibility

The scales are added to zoom, focus and lever parts in order to assist operators.

Supports DMX input

Dimming control is also available by external DMX signal input. (1ch.)

CUT/FLASH button

Cut in/out function or Flash function can be selected with setting buttons.

Sai-500

LED Follow Spotlight Sai-500	
Model name	Sai-500CB (Black body)
Rated voltage	Single phase AC100V-240V
Power consumption	440W
Frequency	50/60Hz
Maximum ambient temperature	35° C
Maximum surface temperature	53°C
Minimum throw distance	e 1.0m
Minimum offset distance	e 0.1m
Operation angle range	Within 20° upward, 52° downward
Cable connection	Neutrik PowerCON TRUE1
Weight	29kg
Dimensions	H609×W426×D1025mm
Cooling	Dual cooling fans
Noise	42dB or less (Distance of 1m)
Material	Sheet iron
Paint color	Black
Light source	400w LED White COB
Beam color temperature	e 5800K
CRI	Ra≧93
Rated LED lifetime	50000hrs at 25° C Max.
Dimming	0-100% manual control/0-100% DMX 512
DMX IN connector	XLR 5P Male
Cut in/out	by press button
Flash	On:10ms Off:90ms (10Hz) * by press button
Compatible fittings	Ø30 Spigot
Gobo	B size, Effective Gobo diameter ϕ 48mm
Color changer	XCC-6XB-6"D/e (6 color)
Standards Compliance	ETL, CE
Installation place, IP rating	Indoor, IP20
Stand Model name	STD-S500
Weight	16kg

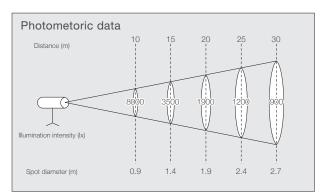


Input cable : 5m long, NEMA plug.

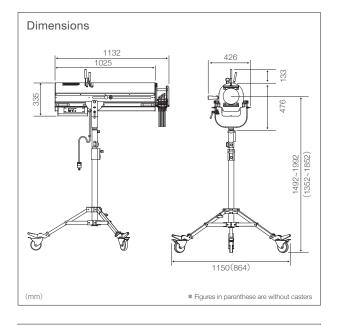
Option parts

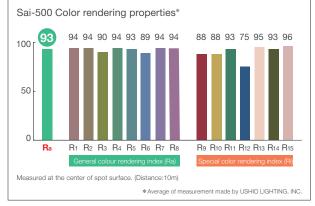






*The above spot diameter is minimum data(5°). The maximum spot diameter is twice(10°) compared with minimum data.





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All information including technical details mentioned in this brochure is as of Nov, 2023.

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