

Xelbex®



3kW Xenon follow spotlight

SUPERSOL® 3003SR/e

for use of large scale events and large size halls

SUPERSOL 3003SR/e is a powerful follow spotlight which is developed to be thrown for a long distance. It derives the same features of superior functionality as our smaller followspot line. Therefore, it still enables easy maneuverability though the followspot range becomes bigger. It is still the smallest and lightest in its class and with the distance of 100m, it gives about 3200lx. As many halls grow in size lately, SUPERSOL 3003SR/e is a crucial essence at large scale events.

3kW Xenon follow spotlight



Powerful & sharp edged beam

Highly efficient optical system & zoom mechanism gives a powerful beam and sharp edged clear light on stage.

Natural Daylight, High CRI

With CRI > 95, it radiates the closest light to natural daylight among all artificial light sources. It vividly and accurately reproduces natural colors on stage, colors of skin tones, costumes, and backdrops as they were meant to be portrayed by the artists and designers.

USHIO short arc Xenon lamp

The followspot comes with an USHIO made Xenon Short Arc Lamp which is exclusively made for follow spotlight use.

Outstanding lighting control with 100 % manually closing iris and douser.

The Iris smoothly closes all the way to 100 % and the douser utilizes a unique blade shape to create smooth dimming.

Flexible light output control

The high voltage power supply automatically lowers the current in half when either the iris, douser or cutter are closed resulting in reduced energy consumption and extended life of the lamp and fixture parts.

Safety-conscious design

Our followspot has safety features such as safety switch for the lamp house door.

Easy operation & Excellent Balancing

Compact size & light weight

Separate power supply and removable cables

SUPERSOL® 3003SR/e	
Spot head	XPS-3003SR/e
Max. ambient temperature	40°C
Max. surface temperature	90°C
Min. throw distance	8m
Min. offset distance	0.3m
Range of use angle	10° up / 45° down
Cable and connection	DC cable: 22mm ² 2C 5m with connector Control cable: 1.25mm ² 6C 5m with connector
Weight	72kg
Dimension	H525 x W435 x D1807mm
Noise	45dB or less (Distance 1m)
Material	Aluminum casting and sheet iron
Xenon short arc lamp	UXL-30PR
Lighting voltage	DC30V (+3V/-1V)
Rated power consumption	3000W
Rated current	DC100A (Actual current range 70 to 100A)
Total luminous flux	120000 lm
Color temperature	Approx. 6000K
Cooling method	Forced air cooling 4 to 6m/s
Average lifetime	1000hrs
Power Supply	KSX-100MHXP
Rated voltage	Single phase 100V to 120V Single phase 173V to 240V
Power consumption	At rated input: 6.3 kVA
Rated frequency	50/60Hz
Input current*	At 100V: 63A At 200V: 32A (60A or less)
Input cable	14 mm ² 3C 5m with connector, tip of one side is loose
Weight	14.5 kg
Dimension	W180 x H375 x D420mm
Noise	Backward of distance 1m 54 dB or less
Coating color	Black (ABS resin)
Stand	ST-3003/e
Materials	Aluminum casting, iron, and stainless pipe
Weight	51kg
Dimension	W892 x H782 ~ 1117 x D780 mm
Color changer	XCC-6XA-10" D/e
Number of filters	6
Dimension	W425 x H305 x L155mm
Weight	Color changer : 3.5kg Balance Weight : 4.3kg
Material	Steel

* figure in parenthesis is inrush current

⚠ Caution and Warning for Safety Use

Please confirm and follow the user manual and safety instructions for your own safety.



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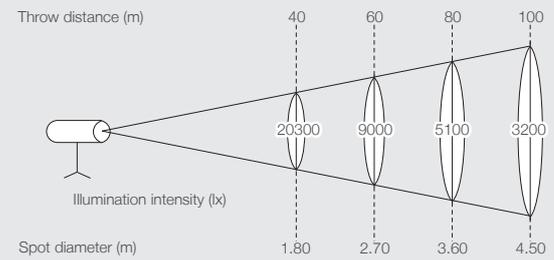
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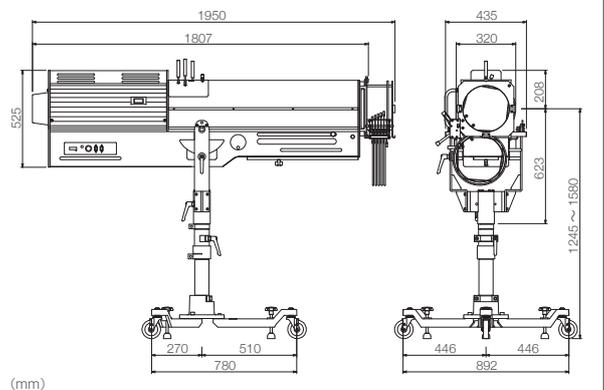
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- All information including technical details mentioned in this brochure is as of June, 2017.

Photometric data



* The above spot diameter is minimum data.
The maximum spot diameter (compared with minimum data) is 2 times zoom ratio.

Dimensions



Product Configuration

Spot Head XPS-3003SR/e



Power Supply KSX-100MHXP



Lamp UXL-30PR



Stand ST-3003/e



Color Changer XCC-6XA-10" D/e

