NW10-X

SS9691XLEM

The Neptune Moving Head Wash Light NW10-X is equipped with a brand-new generation of full-spectrum light source module. It can easily implement multiple different color mixing modules (including RGBW and RGBWW), and features dual gobo effects as well as the rainbow backlight family product design language. With 37 lamp beads, it supports single-lamp independent control; coupled with a 24-bit million-level dimming system, it delivers more delicate and ultimate dimming effects.

This product boasts a 17x wide-range zoom function. Its 3.5° ultra-narrow beam far outperforms similar products in the industry, while it can also achieve 60° large-area washing. In addition, it is equipped with a digital color processing system, offering an ultra-wide color gamut and precise color temperature adjustment. The color rendering index (CRI) reaches over 85 in all common color temperature ranges. It is suitable for scenarios such as theaters, variety shows, and TV stations.

PRODUCT PARAMETERS

Optical system

Light source
50Wx37pcs RGBL LED+LED ring+Double Masks Effect

Luminous flux
24000lm

Angle
3.5°-60°

Illuminance
5m@120,000lux,3.5°

Appearance

Size	552x368x632mm	Casing	Magnalium and Die-cast
Weight	38.1KG	Color	Black

Electrical Specs

Voltage
100-240VAC,50/60Hz

Max.Power
1800W

Power Connection
power in

Signal socket
3pin or 5pin in and out,RJ45 in and out,USB-C

Control System

Pan/Tilt rotation
Infinite Pan/Tilt 270°(8-16bit)

Dimmer
0-100% 24Bit

Cooling
Forced Convection

Control
On Board Control, Custom Mode. 0-25Hz Strobe

Control
DMX512、RDM、ARTNET、SACN、BT、NFC、CRMX(optional)

Con Personality
HSIC(28CH)/SSP(26CH)/TOUR(33CH)/
TR16(38CH)/CMY(32CH)/PIXEL(174CH)
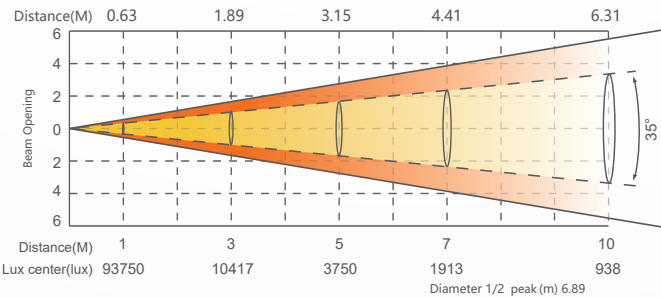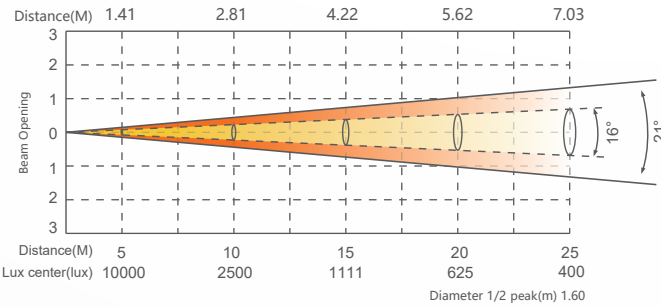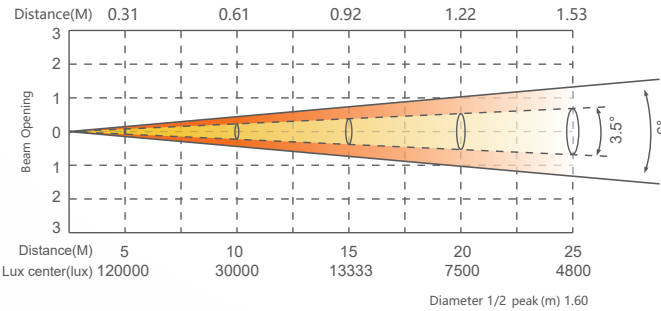
Work Environment

Ambient Temp
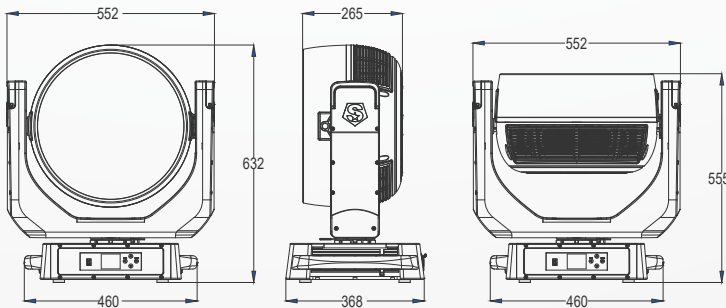-20°C-45°C

IP Rated
IP66

Certification

CE

ILLUMINANCE AT DISTANCE

SS9691XLEM

Distance(M)	0.31	0.61	0.92	1.22	1.53
Distance(M)	5	10	15	20	25
Lux center(lux)	120000	30000	13333	7500	4800

Diameter 1/2 peak(m) 1.60

Distance(M)	1.41	2.81	4.22	5.62	7.03
Distance(M)	5	10	15	20	25
Lux center(lux)	10000	2500	1111	625	400

Diameter 1/2 peak(m) 1.60

Distance(M)	0.63	1.89	3.15	4.41	6.31
Distance(M)	1	3	5	7	10
Lux center(lux)	93750	10417	3750	1913	938

Diameter 1/2 peak(m) 6.89

DIMENSIONS

ACCESSORIES (Accessories not included unless otherwise stated)