

T18 PC

SS9294FC

PLUTO 1800 PROFILE Wash is a high-power professional LED profile wash , with 6.5°-49° Electronic zoom system. At mini angle 6.5°output up to 63530lux at 5m. Precise X/Y positioning, with 2 color wheels, professional framing system can cut out any polygon, with frost and iris. It is designed for the theatres, cultural center, function hall, banquet hall, as well as for rental performance market.



PRODUCT PARAMETERS

Optical system

Light source	Beam Angle
1600W module	6.5-35°
Luminous flux	Field Angle
23235lm	11-46°
CRI	Lux
95Ra, 94R9	5M@63530lux(6.5°)

Appearance

Size	483X284X796mm	Casing	Flame-retardant plastic (V0)
Weight	45.5KG	Color	Black

Electrical Specs

Voltage	Max. Power
100-240VAC,50/60Hz	1800W
Power Connection	Signal socket
power in and out	3pin or 5pin in and out, RJ45 in and out
Control System	
Pan/Tilt rotation	Cooling
540°/270°(8-16bit)	Forced Convection
Dimmer	
0-100%16Bit	

Display
On board Control, Custom Mode,0-25Hz Strobe

Control
DMX512, RDM, W-DMX (optional)

Con Personality
BASIC(28CHS), STANDARD(33CHS), EXTEND(37CHS)

Special
Pan/Tilt movement blackout, User-selectable pan/tilt ranges

Effect synthetic system

Colors
Two color wheel (6 dichroic-filters+White,Rainbow-flow effect)

CMYK
CMY wheel, Linear CTO function

Framing system
4 shutter blade; Each blade's angel and direction can be individual controlled, fully blackout; The whole Framing module is ±90°

Iris
5-100% linearly adjustable with macro

Frost
2 new material frost filters(light & medium), can be used independent and overlay.

Zoom
Motorized linear Zoom

Focus
Motorized linear focus

Work Environment

Ambient Temp
0°C-45°C

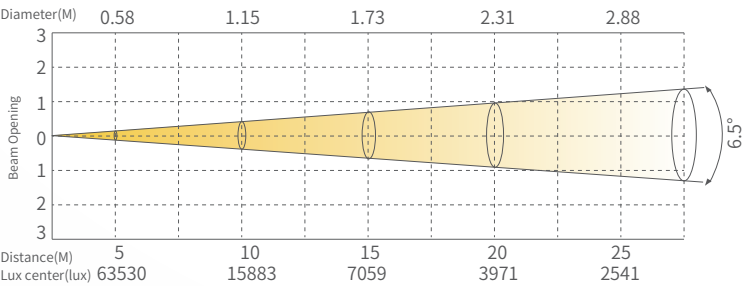
IP Rated
IP20

Certification

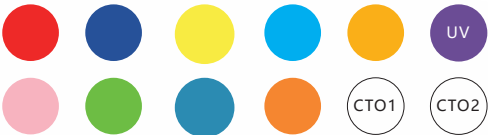
CE、MET

ILLUMINANCE AT DISTANCE

SS9294PC



COLORS



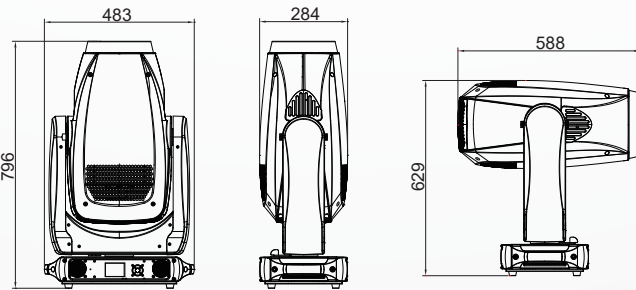
CMY+CTO



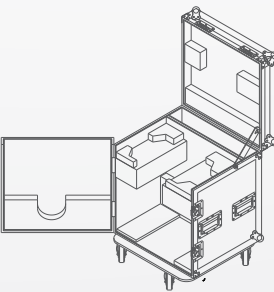
Framing System



DIMENSIONS



ACCESSORIES (Accessories not included unless otherwise stated)



Wireless receiver Kit
(240010465)

Flight Case
(1320400242)