

Theatre Spot 500

TS 500 CW / WW / RGBWW



Diameter of Front Lens
250 mm

Light Source

cw: **450W CW LED engine**

ww: **450W WW LED engine**

rgbww: **600W RGBWW LED engine**

Total Lumen Output of Fixture

cw: **34,000 lumens**

ww: **28,000 lumens**

rgbww: **9,000 lumens**

Zoom Range

cw/ww: **14°-74°**

rgbww: **14°-64°**



Main Features

LED engine comprised of 450W CW LED

Light Source: 450W WW LED engine

Light Source: 600W RGBWW LED engine

250 mm diameter front lens

Zoom Range:

14°-74° (CW/WW)

14°-64° (RGBWW)

Total Lumen Output of Fixture:

34,000 lumens (CW)

28,000 lumens (WW)

9,000 lumens (RGBWW)

Color Temperature Output of Fixture:

5,600K (CW)

3,200K (WW)

2,500K-8,000K (adjustable through channel) (RGBWW)

HCRI Mode:

Ra $\geq$ 96 (CW)

Ra $\geq$ 97 (WW)

Ra $>$ 94 (RGBWW)

High-efficiency zoom optical system,

ratio 5.3:1(CW/WW)

ratio 4.6:1(RGBWW)

Motorized zoom and manually zoom control

Smooth dimming 0-100%

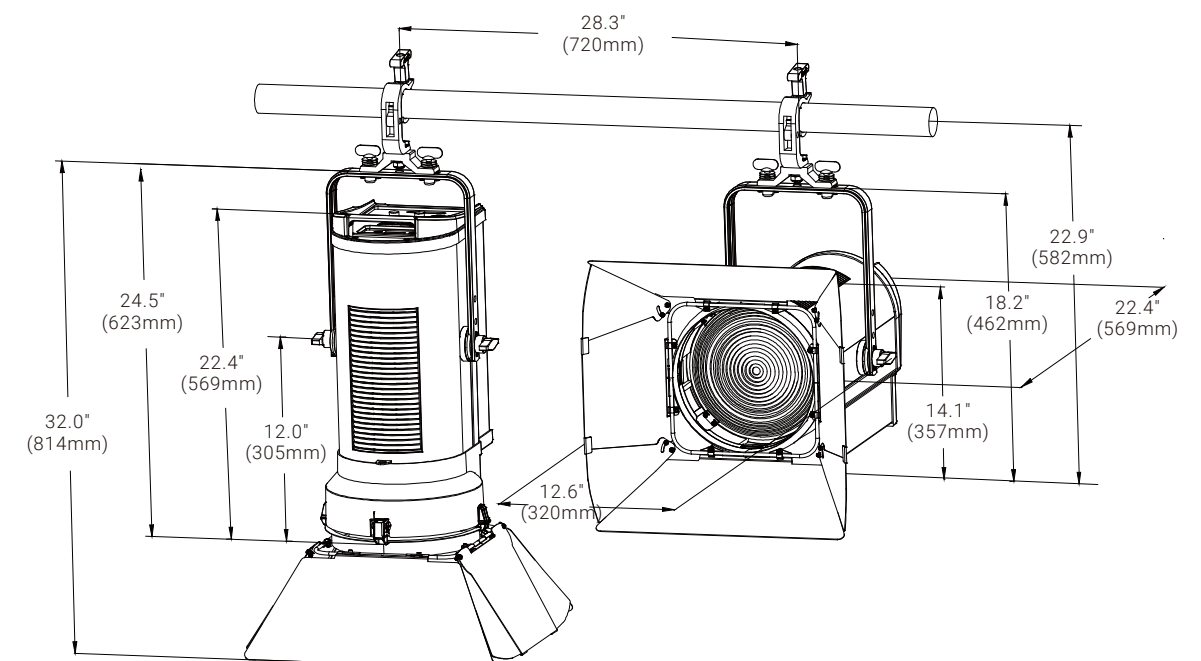
Low noise under 33.8dB@1m

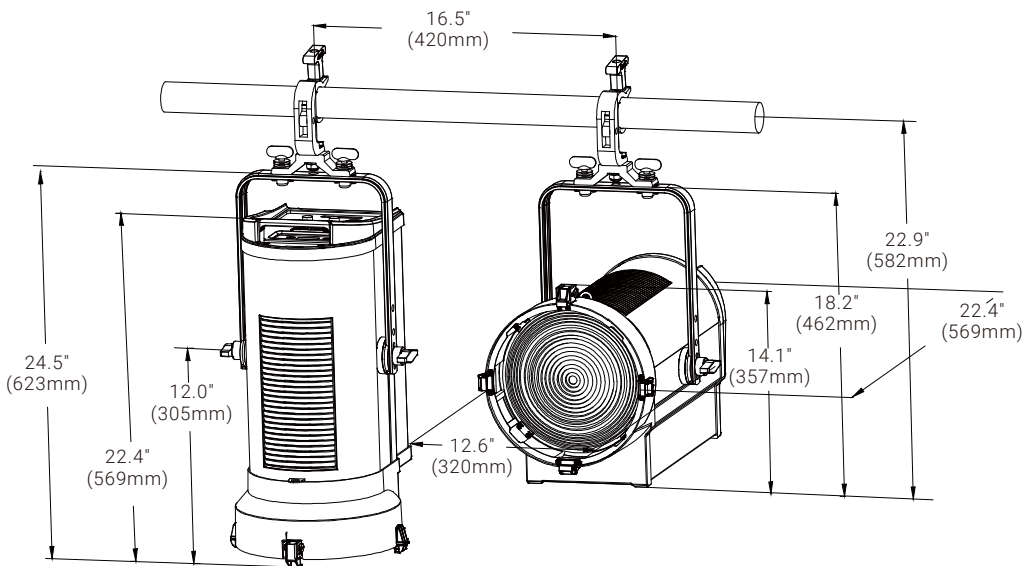
Flicker free management under 4K/8K camera

Including rotatable barndoor

With color correction system to ensure consistent color output

Technical Specifications





Light Source

- Light Source:
 - 450W CW LED engine (CW)
 - 450W WW LED engine (WW)
 - 600W RGBWW LED engine (RGBWW)
- Color Temperature Output of Fixture:
 - 5,600K (CW) 3,200K (WW)
 - 2,500K-8,000K (adjustable through channel)(RGBWW)
- Total Lumen Output of Fixture:
 - 34,000 lumens (CW) 28,000 lumens (WW)
 - 9,000 lumens (RGBWW)

Optical System

- Zoom Range: 14°-74° (CW/WW)
 - 14°-64° (RGBWW)
- Diameter of Frontal Lens: 250 mm

Other Effects

- Outstanding strobe effect with variable speed
- Manual zoom and dimmer as your selection
- Smooth dimming 0-100%

Control

- 4 touch button control panel
- Display: LCD display
- Operational Modes : DMX Control, Manual Control
- Protocols: DMX512, RDM, Art-Net, sACN
- DMX Protocol Modes: 2
- Control Channels: 4/6
- Firmware Upgrade: Upgrade via DMX link

Electrical and Connectors

- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption:
 - 460W (CW/WW)
 - 445W (RGBWW)
- Power In/Out: Power connector in/out (TRUE1 type)
- Data In/Out: 3-pin or 5-pin XLR, RJ45 connector

Physical Information

- Fixture Dimensions :
 - 320 x 569 x 462 mm (12.6" x 22.4" x 18.2")
- Weight: 13.2 kg (29.2 lbs)

Packing Information

- Carton Dimensions :
 - 720 x 420 x 540 mm (28.3" x 16.5" x 21.3")
- Weight:
 - G.W.: 18.5 kg (40.8 lbs) (one-pack loader carton)

Work Environment

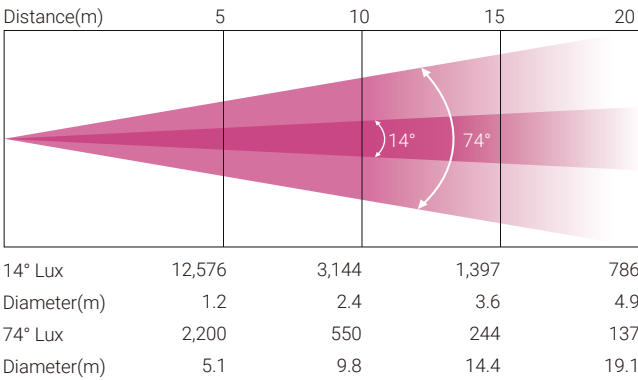
- Maximum Ambient Temperature: 40°C
- Minimum Operating Temperature: 0°C
- Maximum Surface Temperature: 55°C
- Protection Rating: IP20

Installation

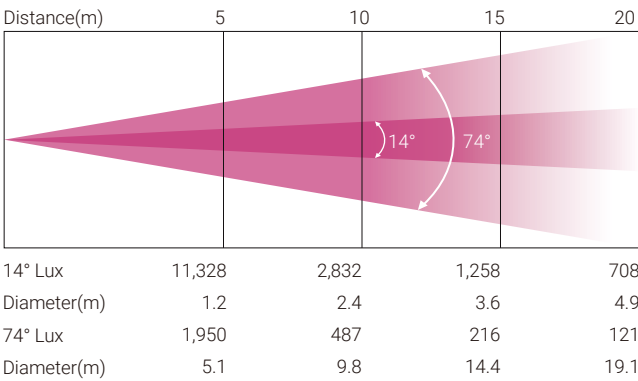
- Horizontal or vertical mounting
- Universal working position
- Two locking points and one locking hole on the hanger
- 1 omega baret
- Safety cable attachment point

Photometric (Images)

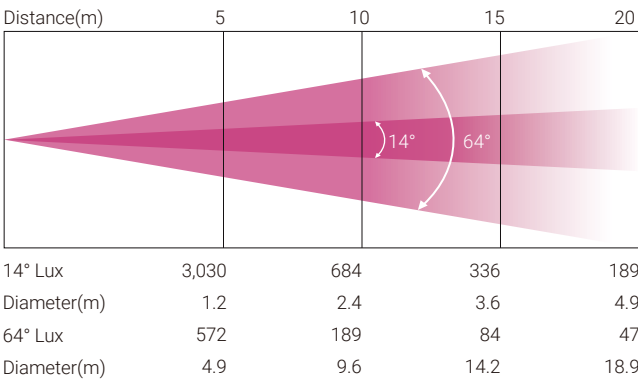
CW:



WW:



RGBWW:



(CW)



(WW)



(RGBWW)

Specifications subject to change without notice.

*Note: This product is currently not sold in Europe and North America.

12/17/2024