

# BELUGA/OCELLARIS

MP 500Z IP WW/RGBW



(WW)



(RGBW)



(RGBW)

Light Source  
ww: **280W WW LED module**  
RGBW: **300W RGBW LED module**

Beam Angle

ww: **6.9°-22.7°**

RGBW: **6.8°-27.6°**

Total Lumen Output of Fixture

ww: **8,600 lumens**

RGBW: **4,120 lumens**

Protection Rating

**IP66**



(WW)

Acme

BELUGA/OCELLARIS



## Main Features

Light Source:

280W WW LED module (WW)

1 x 300W RGBW LED module (RGBW)

Beam Angle: 6.9°-22.7° (WW)

6.8°-27.6° (RGBW)

Field Angle: 10°-34° (WW)

12.4°-48° (RGBW)

Total Lumen Output of Fixture: 8,600 lumens (WW)

4,120 lumens (RGBW)

Compact design, small size

HCRI Mode: Ra≥95 (WW)

High light output (WW)

Variable CTO: 2,500K-8,000K (RGBW)

Provide the large and uniform wash effect, ideal for stages, theaters, churches, ballroom, concert, etc.

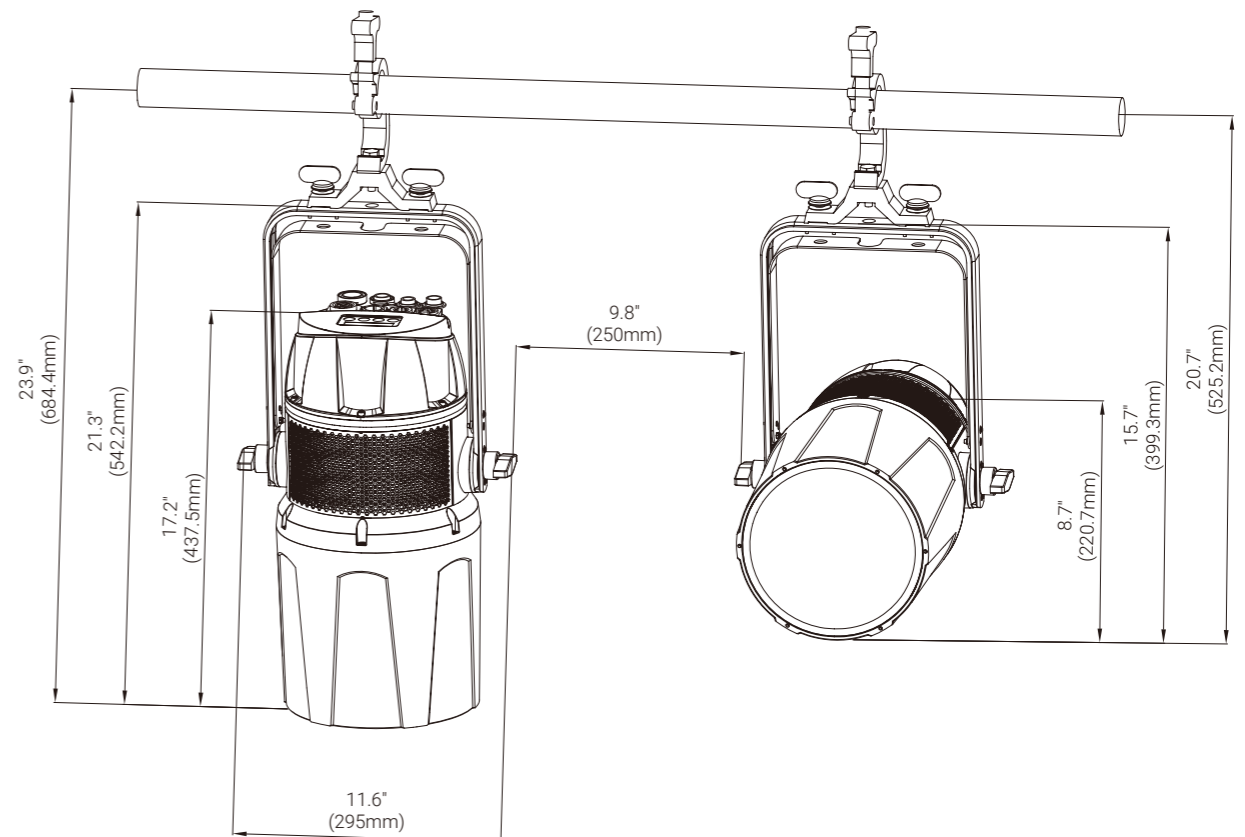
Double hanger design, multiple installation options

Smooth dimming 0-100%

Outstanding strobe effect with variable speed

IP66 rated

## Technical Specifications



### Light Source

- Light Source:  
280W WW LED module (WW)  
300W RGBW LED module (RGBW)
- Color Temperature Output of Fixture: 3,000K (WW)
- Total Lumen Output of Fixture: 8,600 lumens (WW)  
4,120 lumens (RGBW)
- Life Expectancy: 30,000 hours \* manufacturer specification

### Optical System

- Advanced optical system to ensure clear and excellent static effect
- High efficiency zoom optical system, ratio 1:4.1
- High CRI mode: Ra≥95 (WW)
- Beam Angle: 6.9°-22.7° (WW)  
6.8°- 27.6° (RGBW)
- Field Angle: 10°-34° (WW)  
12.4°-48° (RGBW)

### Colors

- Variable CTO: 2,500K-8,000K ( RGBW)



### Other Effects

- Provide the large and uniform wash effect, ideal for stages, theaters, churches, ballroom, concert, etc.
- Smooth dimming 0-100%
- Outstanding strobe effect with variable speed

### Control

- 4 touch button control panel
- Display: OLED display
- Protocols: DMX512, RDM
- DMX Protocol Modes: 2
- Control Channels:  
6/7 (WW)  
12/13 (RGBW)
- Firmware Upgrade: Upgrade via DMX link

### Electrical and Connectors

- Power supply with electronic auto-ranging
- Input Voltage Range: 100-240Vac; 50/60Hz
- Power Consumption: 310W
- Power In/Out: Waterproof power connector in/out
- Data in/out: 3-pin or 5-pin IP XLR

### Physical Information

- Fixture Dimensions:  
438 x 295 x 221 mm (17.2" x 11.6" x 8.7")
- Weight: 10.5 kg (23.1 lbs)

### Packing Information

- Carton Dimensions:  
660 x 375 x 285 mm ( 26.0" x 14.8 " x 11.2")
- Weight: 11.8 kg (26.0 lbs) (one-pack loader carton)

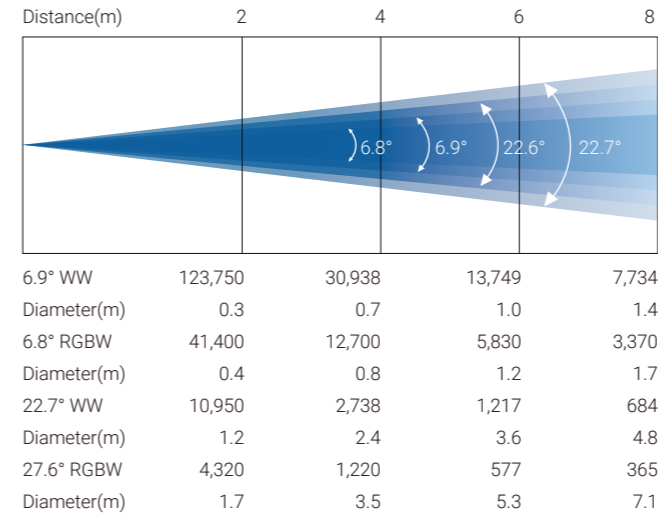
### Work Environment

- Maximum Ambient Temperature: 40°C
- Minimum Operating Temperature: -10°C
- Maximum Surface Temperature: 65°C
- Protection Rating: IP66

### Installation

- Horizontally or vertically mounting
- Universal working position
- The feet support with 3 locking points
- Safety cable attachment point

### Photometric (Images)



Specifications subject to change without notice.