

# NEBULA / AURORA

CM-250Z WW/CW/CM-250Z RGBW

## FEATURES

- High CRI mode Ra≥95 (WW/CW)
- New designed moving head par light with high output COB LED
- Provide you the large range and uniform wash, ideal for stages, theaters, churches, ballrooms, concerts and other venues
- Smooth dimming from 0-100%
- Outstanding strobe effect with variable speed



## TECHNICAL SPECIFICATIONS

### Specifications

- Light Source: 1 x 200 W WW LED (WW)  
1 x 200 W CW LED (CW)  
1 x 300 W RGBW LED (RGBW)
- Color Temperature: 3,000K (WW)  
5,700K (CW)
- Angle: Beam Angle: 14°-43° (WW/CW)  
Field Angle: 21°-61° (WW/CW)  
Beam Angle: 11°-39° (RGBW)  
Field Angle: 17°-65° (RGBW)
- Lumen output: 9,892 lm (WW)  
11,303 lm (CW)  
5,384 lm (RGBW)

### Control

- DMX channel: 7/9/10 channels (WW/CW)  
13/15 channels (RGBW)
- Protocols: DMX512,RDM
- Firmware Upgrade via DMX link or USB Disk

### Pan/Tilt

- Pan/Tilt Movement: 540°/ 200°
- Pan/Tilt Resolution: 16 bit

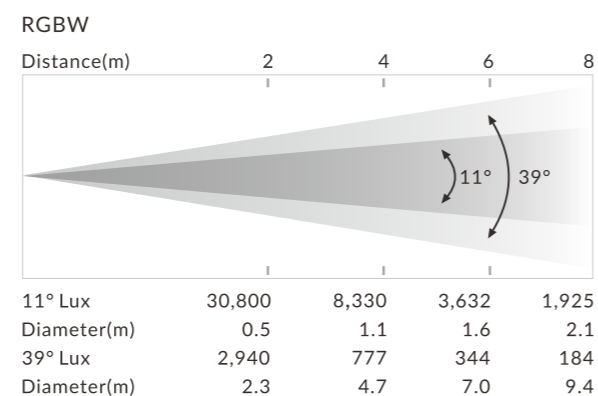
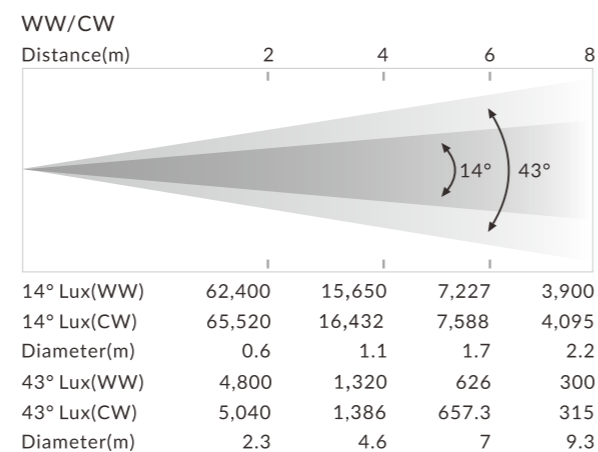
### Construction

- Display: LCD display
- Data In/Out: 3-pin & 5-pin XLR
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

### Electrical and Physical

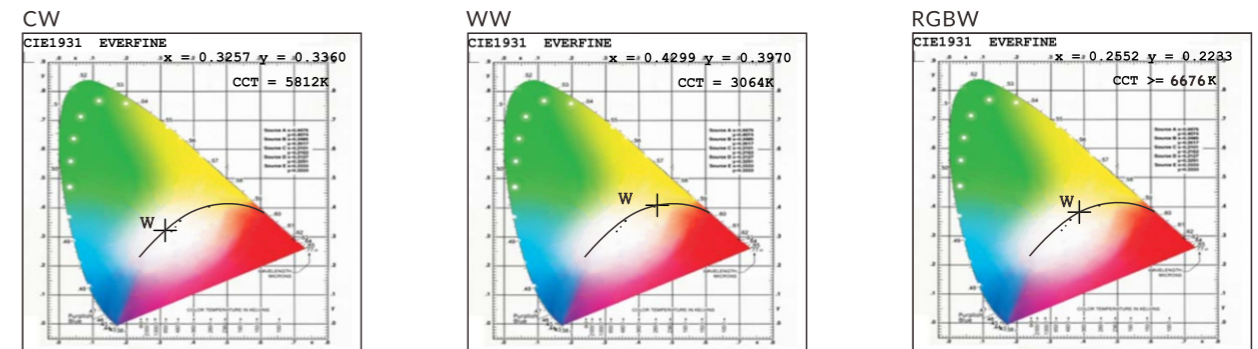
- Input Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 255 W
- Dimensions: 310 x 218 x 452 mm (12.2" x 8.6" x 17.8")
- F/C Dimensions: 1,160 x 625 x 700 (45.7" x 24.6" x 27.6")
- Weight: 10.3 kg (22.7 lbs)  
124.8 kg (275.1 lbs)(Six-pack Loader Case)

## PHOTOMETRICS DIAGRAM

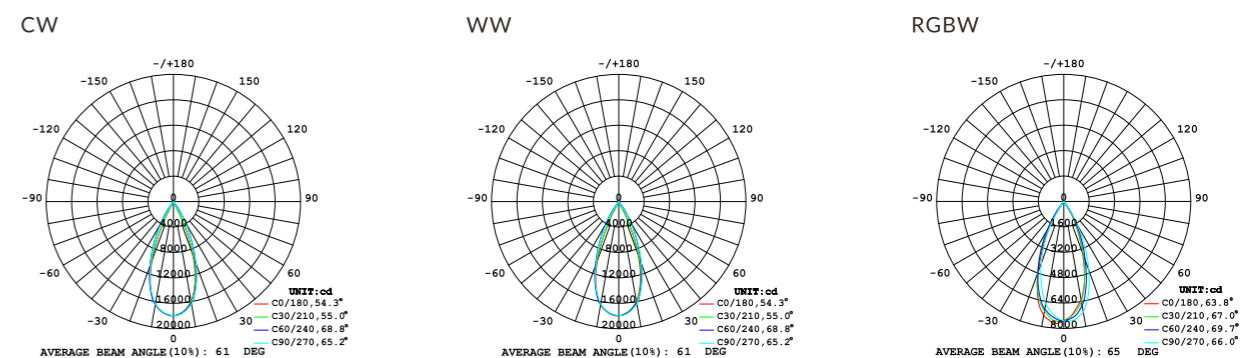


## LIGHT QUALITY PARAMETER

CIE1931 CHROMATICITY COORDINATES



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



## DIMENSIONS

