

# NEOZONE

## CM 800Z

### FEATURES

- Variable CTO: 2,500K-8,000K
- Color Rendering: Ra≥90(RGBY)
- Pixel control, outstanding color macro effect
- With color correction system to ensure consistent color output
- Electronic linear zoom system
- 0-100% smooth dimming
- Outstanding strobe effect with variable speed
- Powerful beam and wash effects
- 2 x fixed foldable clamps for 50mm truss

### TECHNICAL SPECIFICATIONS

#### Specifications

- Light Sources: Osram 19 x 40W RGBW LED  
Osram 19 x 40W RGBY LED (Optional)
- Beam angle: 3.5°-28.5°
- Field angle: 5°-50°
- CRI≥90(RGBY)



#### Control

- DMX Channel: 17/21/86/10+
- Control Mode: DMX512, RDM, Art-net, sACN
- Firmware Upgrade via DMX link or USB disk

#### Pan/Tilt

- Pan/Tilt movement: 540°/ 220°
- Pan/Tilt Resolution: 16-bit

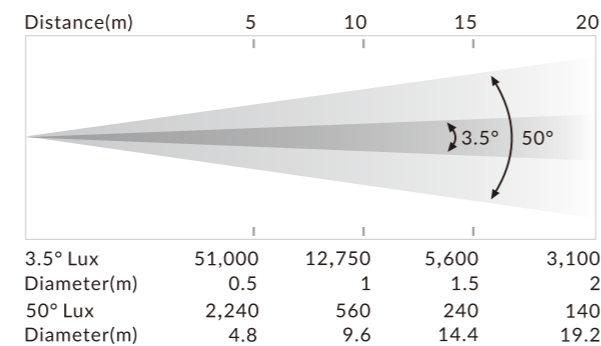
#### Construction

- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

#### Electrical and Physical

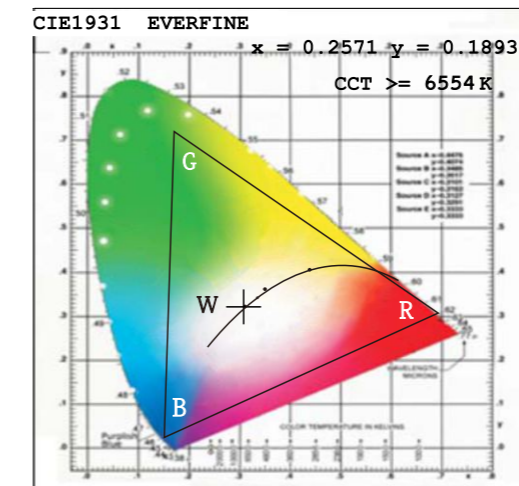
- Power Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 960W
- Dimensions: 390 x 223 x 496 (15.3" x 8.8" x 19.5")
- F/C Dimension: 915 x 470 x 765mm (36.0" x 18.5" x 30.1")
- Weight: 21.3 kg ( 47 lbs)  
84.6 kg (186.5 lbs)(Dual Loader Case)

### PHOTOMETRICS DIAGRAM

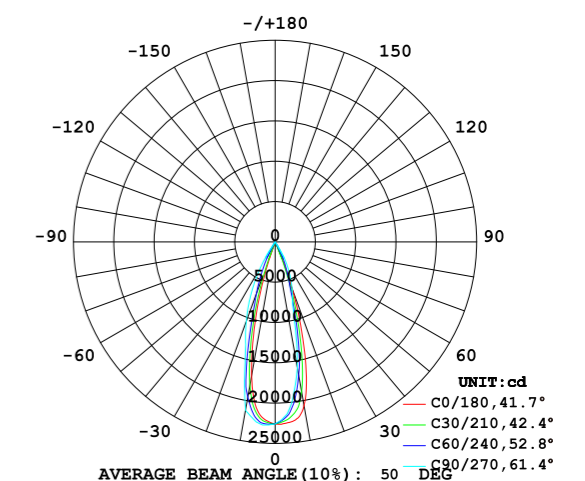


### LIGHT QUALITY PARAMETER

CIE1931 CHROMATICITY COORDINATES(BIG ANGLE)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



### DIMENSIONS

