

NEOZONE™

CM 800Z

FEATURES

- Variable CTO: 2,500K-7,000K
- Color Rendering: $Ra \geq 90$ (RGY)
- 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 clamps for 50mm truss

TECHNICAL SPECIFICATIONS

Specifications

- Light Sources: Osram 19 x 40W RGBW LED
Osram 19 x 40W RGY LED (Optional)
- Zoom Range: 4°-50°
- $CRI \geq 90$ (RGY)

Control

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

Pan/Tilt

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

Construction

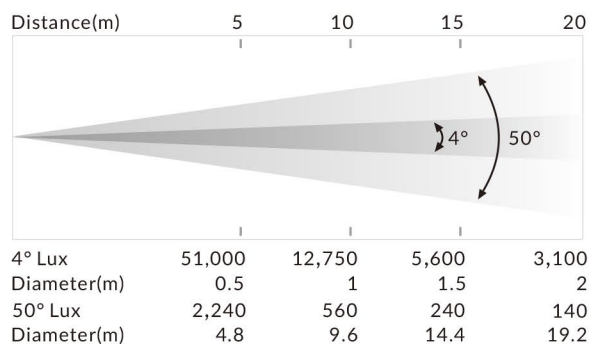
- Display: LCD display
- Data In/Out: 3-pin or 5-pin XLR, RJ45
- Power In/Out: Power Connector in/out
- Protection Rating: IP20

Electrical and Physical

- Power Voltage Range: 100-240V~ 50/60Hz
- Power Consumption: 960W
- Dimensions: 390 x 223 x 531mm (15.3" x 8.8" x 20.9")
- 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)



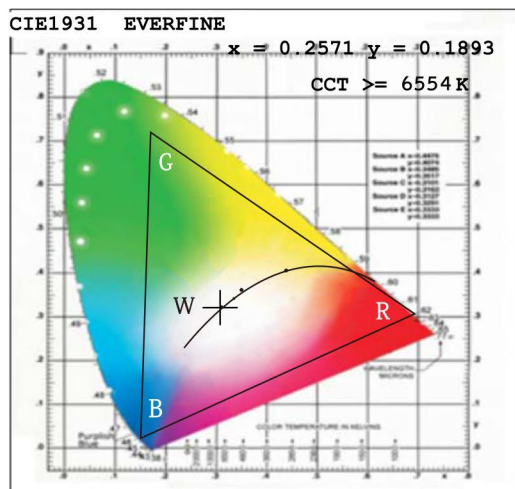
PHOTOMETRICS DIAGRAM



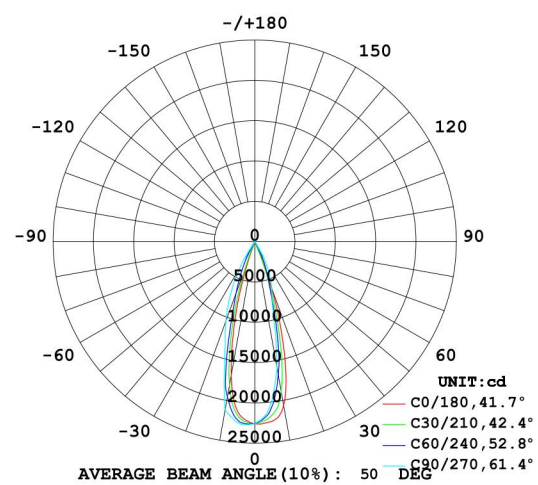


LIGHT QUALITY PARAMETER

CIE1931 CHROMATICITY COORDINATES(Big Angle)



LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



DIMENSIONS mm (in.)

