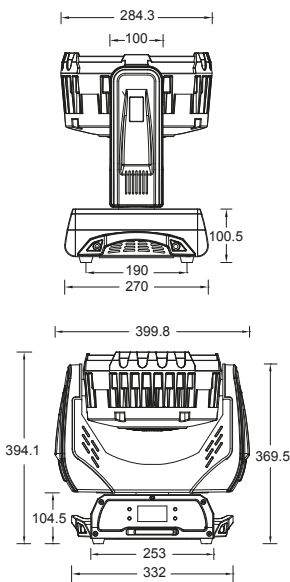


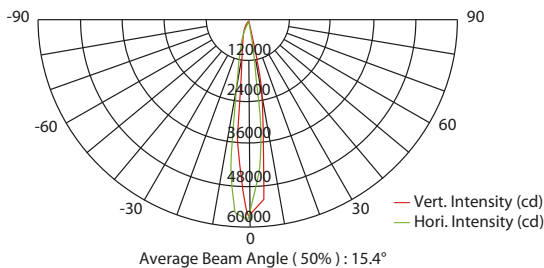
# CPX 437-MZ



The CPX 437-MZ provides an incredible output of close to 6000 lumens. The performance of this unique fixture combines the impressive zoom range of 15-50 degrees with highly efficient optics, whilst at the same time maintaining color mixing of the highest level. The CPX 437-MZ is based on QUAD-COLOR technology which allows for homogenous color mixing within the fixture making this an ideal lighting tool for all kinds of lighting application.

<b>Output</b>	Max. Flux: 5500lm Peak Intensity: 50500cd (at 15° zoom position)
<b>Light Source</b>	LED Qty: 37 X 10W RGBW Drive Current: 700mA Color Range: 16.7 million additive RGB colors with full saturation control
<b>Electrical</b>	Input Voltage: 100~240V... 50/60Hz Max. Power: 465W
<b>Control</b>	On-board: Display for Auto and Custom control Protocol: DMX512 Personality: PERSON 1, PERSON 2, PERSON 3, PERSON 4, PERSON 5 (10CHS/16CHS/21CHS/8CHS/21CHS)
<b>Optical System</b>	Dimmer: 0-100% Strobe: 0-20Hz Electronic Zoom: 15° -50°
<b>Movement</b>	Pan: 540° Tilt: 300° Pan/Tilt Resolution: 8-16 bit Special: Pan/Tilt movement blackout User-selectable pan/tilt ranges
<b>Physical</b>	Dimensions: 400x394x270mm Weight: 13kg Housing: Flame-retardant plastic(V0) Color: Black Fixture Connection: Data in/out, Power in/out Cooling: Forced Convection
<b>Certification and Safety</b>	Certification: CE, cETL Environment: Dry location Operation Temperature: -20°C ~ 45°C

### Intensity Distribution



### Illuminance at Distance

Distance	Eavg/Emax	Beam Angle:15°	Beam Width
2.0m	10033/14280lx		0.53m
4.0m	2508/3570lx		1.05m
6.0m	1115/1587lx		1.58m
8.0m	627/893lx		2.11m
10.0m	401/571lx		2.63m

### Accessories\*

