



ENTERTAINMEN

ILLUMA 500P is a powerful LED moving head profile with a 500W LED white light source, offering bright illumination, multiple color options, and effects. It's ideal for stage productions and events, providing precise control and versatility.

SOURCE

Light source: 500W LED white light module
Color temperature: 8000K
Output: 20000 lm
Illuminance at 10m: 14200 lx/spot of 1.03m
LED Life expectancy: 20,000 hours

OPTICAL SYSTEM

Beam angle: 6° to 40°
Four shutter blades, 180° rotatable
Electronic Focus
Iris
LED Frequency adjustment

DYNAMIC EFFECTS

Dimmer: 0-100% linear adjustment
Electronic Strobe
Color mixing: CMY
Color wheel: 6 colors + white
CTO filter: 3200K to 6000K
Static gobos: 9 gobos + open
Rotating gobos: 7 gobos + open
Rotating gobo size: OD= 23.9mm, ID=13mm
Prism: 5 facets prism
Frost
High precision positioning system

CONTROL & PROGRAMMING

Control Protocols: DMX, RDM, Art-net, Auto
Channel mode: 44, 45 channels
Quiet Fan Mode
Display: 2.8-inch touch screen, can be reversed 180°

MOVEMENT

Pan: 540°
Tilt: 270°
Resolution: 16Bit

ELECTRICAL

Input voltage: AC110-240V/50-60Hz
Power factor: PF≥0.95
Power consumption: 750W

PHYSICAL

IP Rate: IP20
Product size: 370 x 255 x 610mm
Weight: 23.5 kg

Dimensions

