



Saturn

Overview

Saturn is a compact beam moving head that features 3 SMD LED rings that allow you to create stunning visual effects beyond its outstanding beam projection. The unit is equipped with 1 30W white LED plus 76 SMD5050 RGB LEDs, achieving a luminous performance of 8,800 lux at 3 meters with a beam angle of 4.7°. **Saturn** has 9 dichroic filters + open and 9 static gobos, in addition to the 25 built-in programs that it has in its LED Rings section. Ideal for medium-scale applications, this moving head sports gobo shaking, strobe effect, 0-100% linear dimmer and manual focus.

Specifications

Source & Optics

Light Sources:
 1 30W White LED
 76 RGB 3-in-1 SMD5050 LED
 LEDs life: 50,000 hours
 Beam angle: 4.7°

Photometric data

Color temperature: 6500K
 Flux: 8800 lux @ 3m (10 ft.)

Effects & Functions

Color wheel: 9 dichroic filters + open
 Static gobo wheel: 9 static gobos + open
 Gobo shaking

Three SMD LED rings
 25 built-in LED ring programs
 Dimmer: Full range 0-100%
 Strobe effect
 Manual focus

Control

DMX channels: 12/23
 Operational modes: DMX, Master/Slave,
 Sound-active & Auto-run

Movement

Pan: 630°
 Tilt: 210°
 16-bit resolution

Auto repositioning

Electrical

Input voltage range: 100–240V, 50-60Hz
 Power consumption: 76W

Physical

DMX connectors: 2 XLR connectors (XLR-3 In and Out)
 Power supply connector: InterLock In
 4-digit LED display
 Dimensions: 264.5x168x368 mm. /
 10.4x6.6x14.4 in.
 Weight: 5.1 Kg. / 11 Lbs.