MAGICIAN

WZ 100



Light Source

1 x 80W LED

Beam Angle

3°



Main Features

LED engine comprised of 80W LED

Beam Angle : 3°

Color Temperature Output of Fixture: 7,500-8,000K

Compact design and light weight

Outstanding strobe effect with variable speed

Intelligent sound control, lighting effect changes with the music rhythm

Multiple built-in show modes

The rotating drum mechanism offers 110° horizontal and 90° vertical scanning

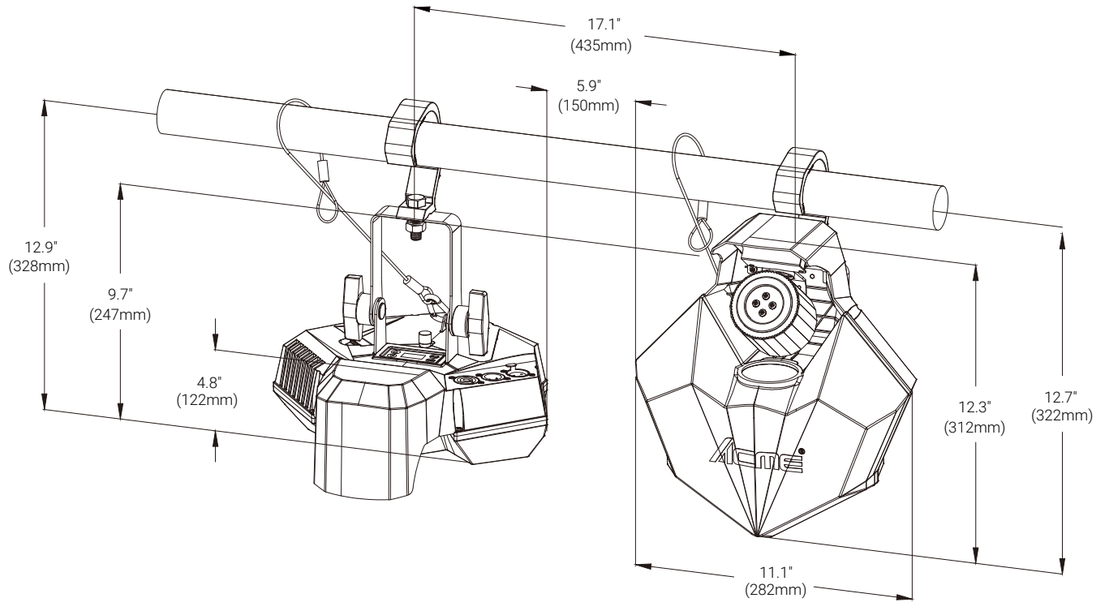
1 Static Gobo Wheel:

7 gobos (with fixed colors) + 1 effect gobo gobos, plus open

Optional reflector mirror module can create colorful effect with gobo wheel

Smooth dimming 0-100%

Technical Specifications



Light Source

· Light Source: 1 x 80W LED
· Color Temperature Output of Fixture: 7,500-8,000K
· Life Expectancy: 20,000 hours*

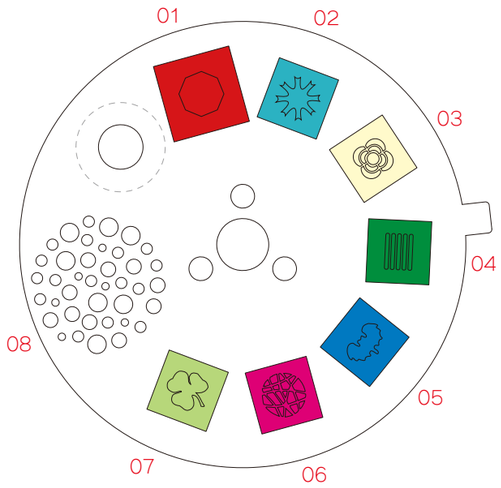
*Source manufacturer specification

Optical System

· Beam Angle : 3°

Gobos

· 1 Static Gobo Wheel:
7 gobos (with fixed colors) + 1 effect gobo gobos, plus open



Static Gobo Wheel

Other Effects

· Outstanding strobe effect with variable speed
· Smooth dimming 0-100%
· Intelligent sound control, lighting effect changes with the music rhythm
· Multiple built-in show modes
· The rotating drum mechanism offers 110° horizontal and 90° vertical scanning

Pan & Tilt

· Pan Movement: 180°
· Tilt Movement : Infinite

Control

· 4 touch button control panel
· Display: OLED display
· Operational Modes: DMX Control,Show Mode,Sound Active
· Protocols: DMX512,RDM
· DMX Protocol Modes: 1
· Control Channels: 8
· Firmware Upgrade: Upgrade via DMX link

Electrical & Connectors

· Input Voltage Range: 100-240Vac; 50/60Hz
· Power Consumption: 90W
· Power In/Out: Power connector in
· Data In/Out: 3-pin or 5-pin XLR

Physical Information

· Fixture Dimensions :
282x 157 x 312 mm (11.1" x 6.2" x 12.3")
Weight: 2.8 kg (6.2 lbs)

Packing Information

· Carton Dimensions:
395 x 365x 255 mm (15.6" x 14.3" x 10.0")
Weight:
G.W.: 4 kg (8.8 lbs) (one-pack loader carton)

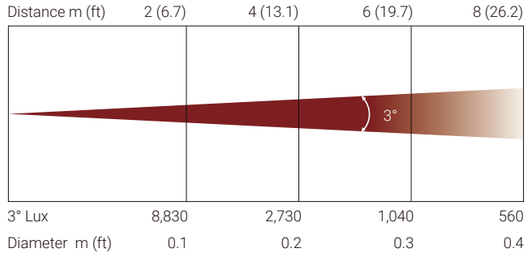
Work Environment

· Maximum Ambient tTemperature: 40°C
· Minimum Operating Temperature: 0°C
· Maximum Surface Temperature: 65°C
· Protection Rating: IP20

Installation

· Horizontal or vertical mounting
· Universal working position
· Safety cable attachment point

Photometric (Images)



Specifications subject to change without notice.
07/15/2024