BIG BANG

PM 1



Light Source

441 x 0.2W RGB LEDs

Angle

Beam Angle: 60°

Field Angle: 116°



Main Features

Light Source: 441 x 0.2W RGB LEDs

Beam Angle: 60°

Field Angle: 116°

49 RGB LED zones with individual control

Smooth dimming 0-100%

Outstanding color mixing effect

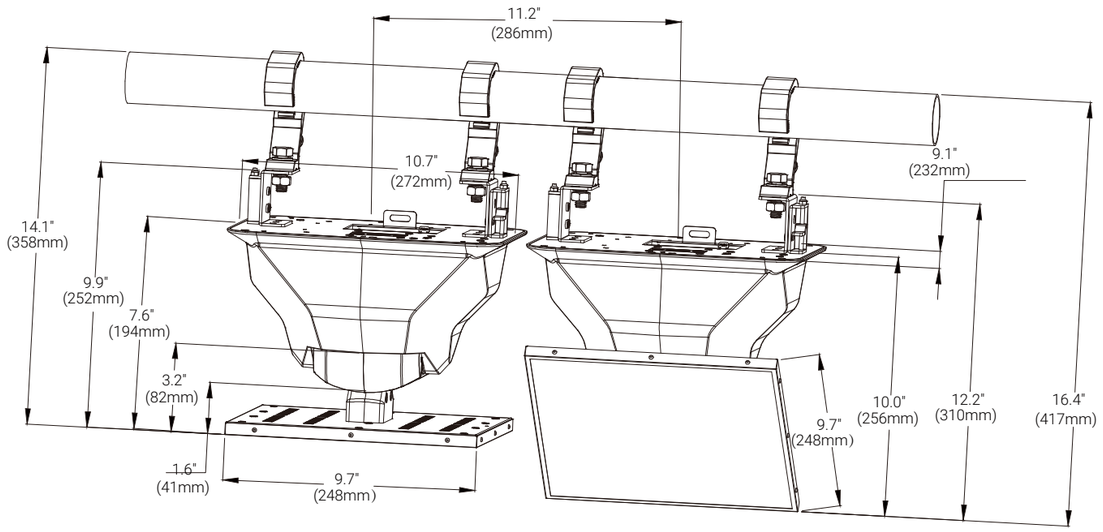
Compact design and light weight

Smooth dimming 0-100%

Available in ceiling installation, side-wall hanging or truss hanging with clamps

Intelligent sound control, lighting effect changes with the music rhythm

Technical Specifications



Light Source

· Light Source: 441 x 0.2W RGB LEDs

· Life Expectancy: 20,000 hours*

*Source manufacturer specification

Optical System

· Beam Angle: 60°

· Field Angle: 116°

Other Effects

· Outstanding strobe effect with variable speed

· Smooth dimming 0-100%

· Outstanding color mixing

· Intelligent sound control, lighting effect changes with the music rhythm

· 49 RGB LED zones with individual control

Control

· 4 touch button control panel

· Display: LCD display

· Operational Modes: DMX Control,Show Mode,Sound Active

· Protocols: DMX512,RDM

DMX Protocol Modes: 2

· Control Channels: 16/156

· Firmware Upgrade: Upgrade via DMX link

Pan & Tilt

· Pan Movement: 74°

· Tilt Movement: 74°

· Resolution: 16 bit

Electrical & Connectors

· Input Voltage Range: 100-240Vac; 50/60Hz

· Power Consumption: 115W

· Power In/Out: Power connector in or IEC in

· Data In/Out: 3-pin or 5-pin XLR

Physical Information

· Fixture Dimensions :

272 x 248 x 252 mm (10.7" x 9.8" x 9.9")

Weight: 4.5 kg (9.9 lbs)

Packing Information

· Carton Dimensions:

375 x 335 x 360 mm (14.8" x 13.2" x 14.2")

Weight :

G.W.: 6.2 kg (13.7 lbs) (one-pack loader carton)

Work Environment

· Maximum Ambient Temperature: 40°C

· Minimum Operating Temperature: 0°C

· Maximum Surface Temperature: 75°C

· Protection Rating: IP20

Installation

· Horizontal or vertical mounting

· Universal working position

· Ceiling mounting available

· Truss hanging with two clamps

· Safety cable attachment point

Included Items

Digital user manual

Power cable

PC diffuser sheet

Optional Accessories (With Order Code)

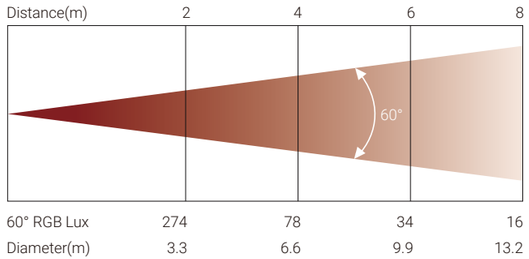
Clamp : C-100A (2060001635)

Safety Cable: SW-02 (2060000200)

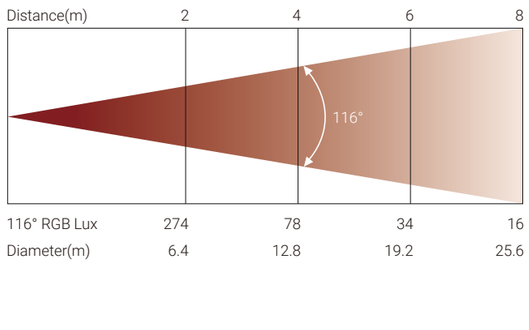
Signal Cable: 3-pin or 5-pin signal cable

Photometric (Images)

Beam Angle:



Field Angle:



Specifications subject to change without notice.

04/23/2025