



# Dotz Matrix

Code: 1215200023



ADJ's Dotz Matrix is a 4x4 Wash/Blinder fixture with advanced COB LED technology allowing for a powerful LED engine to be placed in a small amount of space. The result is a super-charged, high output, wash fixture with smooth color mixing powered by sixteen 30W TRI COB RGB-LEDs. Dotz Matrix also has Pixel Mapping capabilities for stunning visual effects, and boasts a powerful 480 Watts with a massive 60 degree beam angle.

The fixture has many pro features such as: 0-100% electronic dimming, strobe/pulse effect, built-in shows and colors macros, a 4-button DMX LCD display, locking Power connector In/Out, 5 selectable Dim Curves for stage lighting, 4 Pixel Flipping options, and 5 DMX channel modes. Dotz Matrix may run in its stand-alone mode from built-in programs, sound actively or from a DMX Controller.

## Source

- Light Source: 16 RGB COB-LEDs (Red, Green, Blue)
- Individual LED wattage : 30W
- Average LED lifetime : approximately 50,000 hrs.

## Optics

- Beam Angle: 60 degrees

## Control

- 4 operational Modes : Program Mode, Sound Active, Color Macro Mode and DMX Control
- Pixel Control with different pixel flip settings
- 5 DMX Modes: 3, 6, 7, 48 & 53-channel
- RDM compatible
- Electronic Dimming: 0 - 100%
- 5 selectable Dim Curves (Standard, Stage, TV, Architectural, Theatre)
- LED pulse and strobe effect
- 15 different built-in programs
- 4-button, DMX digital display on rear panel

## Colors

- RGB Color Mixing

## Construction

- Metal Housing

## Electrical

- Multivoltage 100-240V 50/60Hz
- Power Consumption: 450W

## Connections

- 3 & 5-pin Locking DMX connectors
- Locking Power In/Out connections

## Dimensions & Weight

- Dimensions (LxWxH): 345 x 370 x 170mm
- Weight: 7,8 kg.