

All Things

L.E.D.™



4 mm Pitch LED Cube

Key Features

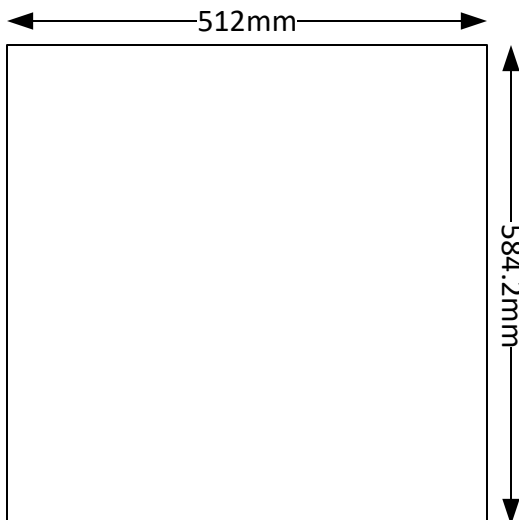
These cubes have 49,152 RGB led lights in them.

These cubes are capable of high refresh rates and extremely rich and vibrant colors. They can provide real-time graphics from your PC without having to render the video first.

Product Description:

These 4 mm cube can be used in any indoor application. These modules can be used in digital led signs, special effects for DJ / VJ's, Casinos, Hotels, houses, custom accent pieces. They are controlled with a few solutions all are application specific. They are able to display LIVE video / photos / and more.

Dimensions:



Specifications:

Resolution: 64(H) x 32(V)

Pitch: 5mm

Density: 40000/sqm

Driver Mode Dynamic: 1/16 Duty constant current

Panel Size: 320 mm x 160 mm (12.598" x 6/2992")

Black mask: high contrast screen

Optical Ratings: Brightness >1000 cd/#u

View Angle: 140 degree (horizontal) x 140degree(vertical)

View Distance: 4m-12m

Display Color: 16.7M

Voltage: 5 VDC

Maxim Power Consumption: 700 W/m2

Average Power Consumption: 300 W/m2

Screen Refresh Frequency: 960-1920Hz

Gamma Correction: -5.0 5.0

Color Temperature: 5000-9300 adjustable

Operating Temp: -40 to + 60 Celsius degree

Operating Humidity: 10-95% RH

Operating Life: 100,000 hours

Disclaimer: These are typically the specifications that are used in these modules. All specifications may vary from project to project. Please consult with All Things LED™ on all projects or applications.

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