

# Dicolor<sup>LED</sup>

## UL SERIES

17kg/sqm ultra  
lightweight events  
rental LED panel



Modular Design



Lightweight & Slim



Curved Splicing



Right-Angle Splicing



Mixed Splicing



Edge Protection

### Applications



Concert



Press Conference



Launch Event



Exhibition



Festival Celebration



### Ultra-lightweight

- Magnesium alloy for lightweight and high strength

8.7Kg



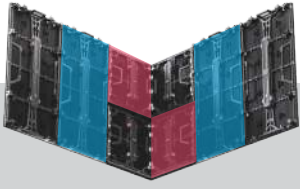
### Modular Design

- Detachable PSU for quick replacement
- Universal cabinet frame and PSU for different pixel pitches



## Mixed Splicing

# 90°



Vertical and horizontal locking system for different sizes.

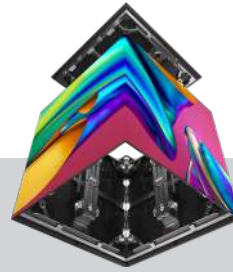
## Curved Splicing

# ±10°



Supports curved splicing of ±10° (with 2.5° per graduation)

## Rubik's Cube design



Paired with right-angle locks Easily achieves a Rubik's Cube-like design

## Edge Protection



Lowering the collisions risk of the lampface during transportation, reduce maintenance time

## Quick Maintenance

### Module replacement

Captive screws with worry-free safety protection minimize the risk of damage during transportation. Unscrew for quick spare module replacement.



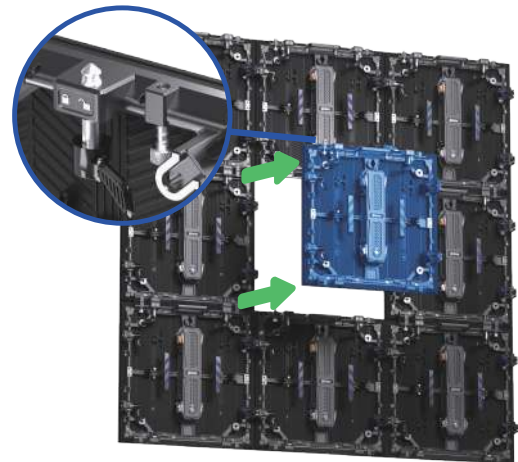
### Rear maintenance

Modules and PSU can be easily accessed from the back for quick maintenance.



### 1 Minutes Rapid Maintenance

Single cabinet removal for quick replacement of faulty units within 1 minute.



Product	UL-391	UL-390	UL-480	UL-690
Pixel pitch (mm)	3.9	3.9	4.8	6.9
LED	SMD2020	SMD1820	SMD1820	SMD1820
Cabinet material	magnesium alloy			
Cabinet dimensions	500*500 / 500*1000			
Brightness (nits)	800	5000	5000	5000
Refresh rate (Hz)	7680			
Grayscale (bit)	16			
Power consumption(MAX./ Ave.)	480 / 160	560 / 187	560 / 187	577 / 193
Maintenance	Rear			
Certificate	CE、FCC、ETL			