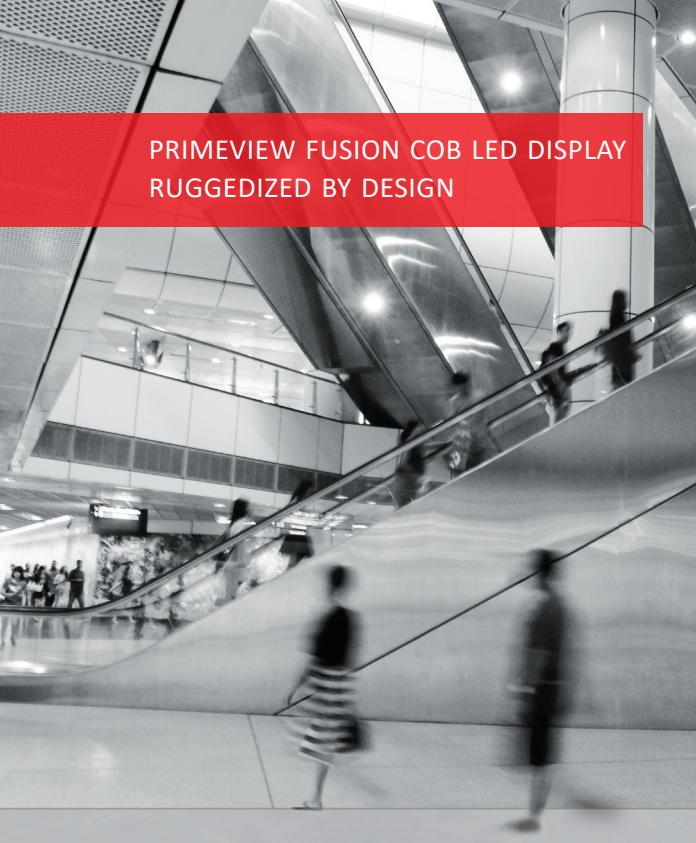


PRIMEVIEW FUSION COB LED DISPLAY
RUGGEDIZED BY DESIGN



PRVLEDFSN07R

0.7mm Flip-Chip Fusion COB LED

The latest LED technology of COB provides that extra layer of protection for public places.

The COB LED tiles are covered with unique protection coating that both protects the LED bulbs from common damages of physical touch while also improving the aesthetic of front surface.

With its reduced weight, lower power consumption and crisp picture quality, COB provides optimal value proposition.

Industrial 24/7 rated LED display walls reliable and dynamic for any Custom size demand usage and design.

Features

- Lower Failure Rate than SMD with Single Chip Packaging
- Broadcast quality contrasts
- Light weight, easy to install and disassemble
Modular design for custom deployments.
- Ultra-wide Viewing angle
- Superior protection on Moire in broadcast and production applications
- Lower Power consumption
- Dust and Moisture protection
- Full front service

Applications

Immersive, Gaming and Hospitality,
Digital Signage, Luxury Retail,
Higher Education, Healthcare & Industrial



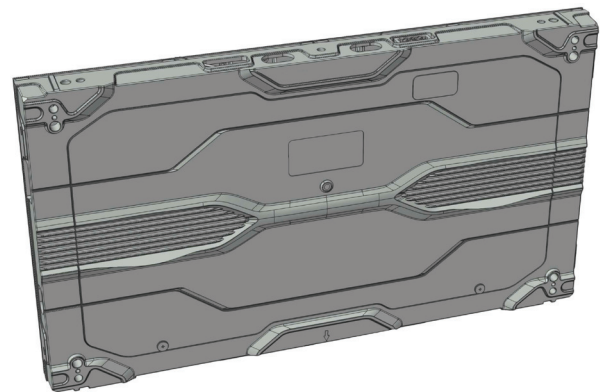
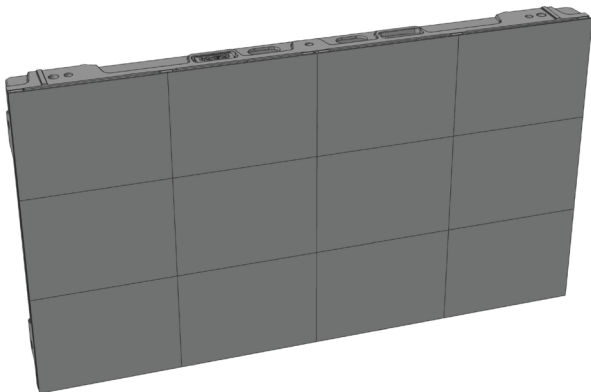
PRVLEDFSN07R | Technical Specification

Display	
Pixel Pitch (mm)	0.7
Singel Cabinet Aspect Ratio	16:9
Module Resolution(dots)	192 x 144
LED Type	Flip-Chip COB LED
Module Size	150 x 112.5 mm 5.9 x 4.3 Inch
Cabinet Resolution(dots)	768x432
Cabinet Size (W*H*D)	600 x 337.5 x 38.5 mm 23.6 x 13.28 x 1.51 Inch
Cabinet Weight (Single Cabinet)	6.4 kg 14.1 lbs
Cabinet Material	Aluminum Alloy
Optimum Viewing Distance	≥0.7 meter ≥2.3 fit
Maintenance	Full Front Access
Installation Mode	Wall mounting (Optional Floor Stand)

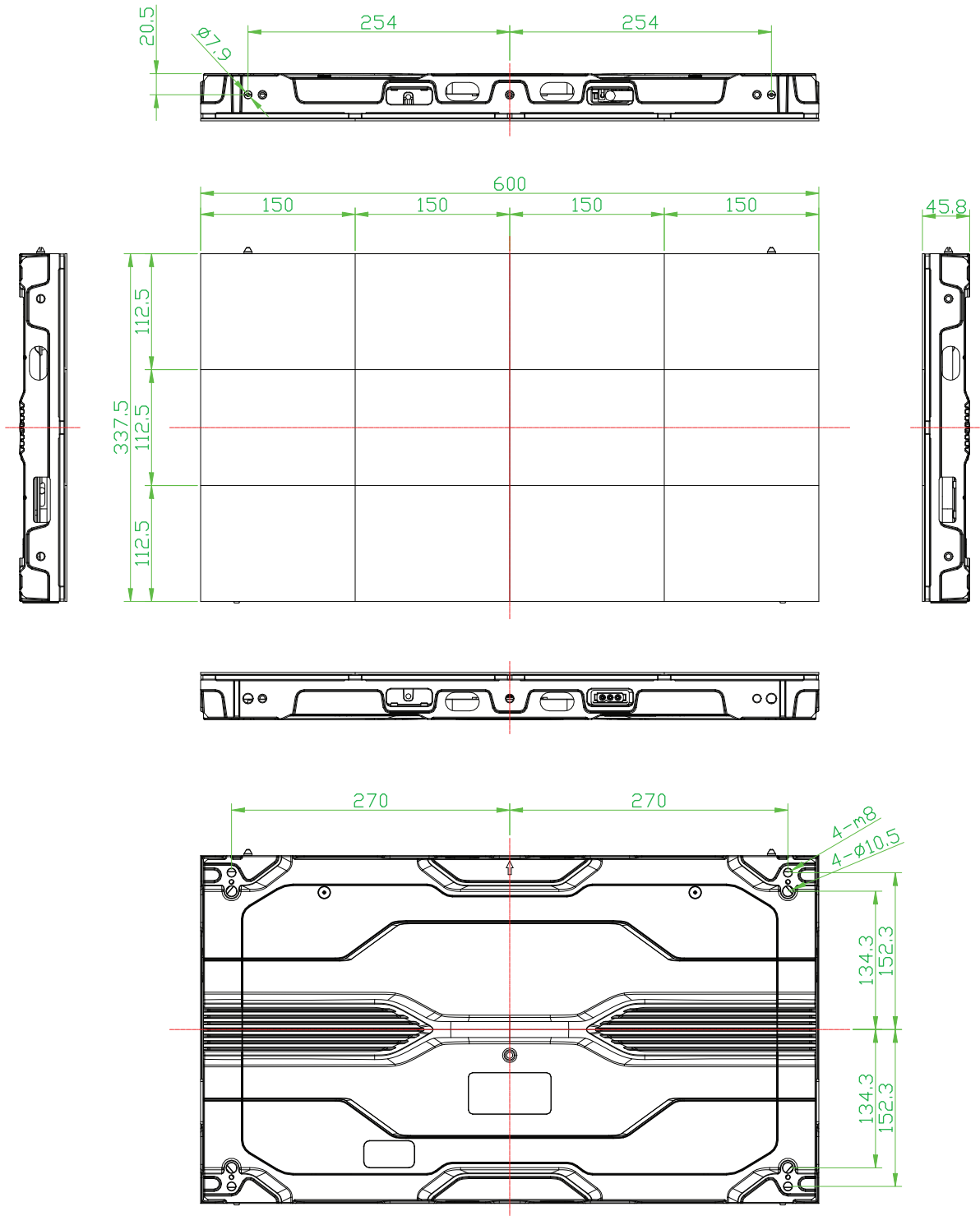
Optical	
Brightness (nit)	100~600 Nits
Refresh Rate (Hz)	3840Hz
Gray Scale (bit)	14 Bit
Drive Mode	1/64
Color Temperature	2500-9300K
Viewing Angle (H/V)	160°/160°
LED Life Time (hrs)	≥100,000

Electrical	
Input Voltage (V)	100-240v AC 50/60Hz
Average Power Consumption (watts/m ²)	156 watts/m ²
Maximum Power Consumption (watts/m ²)	470 watts/m ²

Environmental	
Working Temperature	-10°- 40° 14°F- 104°F
Working Humidity (RH)	10%-80% No Condensation
Storage Temperature	-10°- 60° 14°F- 140°F
Storage Humidity (RH)	10%-85%- No Condensation



PRVLEDFSN07R | Mechanical Drawing



The information contained in this document is subject to change without notice. All product, product specifications and data are subject to change without notice.