

LED SPECIFICATION

2mm VCOB Black LED 496x496

VCOB
Fits within Denver Frame

Module Parameter

Pixel Pitch	2.58mm
Physical Density	149,769/m ²
LED Shape	SMD 2020x-b.jt
Module size	248x248mm
Module Resolution	96x96
Drive Mode Dynamic	24
Refresh Rate	>1920Hz

Cabinet Parameter

Cabinet Size	496x496mm
Cabinet Resolution	192 x 192 pixels
Cabinet Weight	8.5kg/pcs

Optical

Brightness	1000cd/m ²
View Angle	160° [h], 160° [v]
Best View Distance	2.58m+
Gray Scale	14-16 bit
Life span	100,000 hours

Power

Maximum Power Consumption	420 W/cab
Average Power Consumption	168 W/cab
Operating Power source	Voltage: 100-260 V AC, 50-60 Hz

