



### Cobra series

Indoor - P0.93 P1.25 P1.56

### 1. INTRODUCTION

Cabinet Front





#### **MEASUREMENT**

#### **MODULE CABINET**

150mm Width:

Width: 600mm

Height:168.75mm Height: 337.50mm

> Thickness: 33mm

Weight: 5.5kg

## 2. SPECIFICATIONS





#### Cobra series

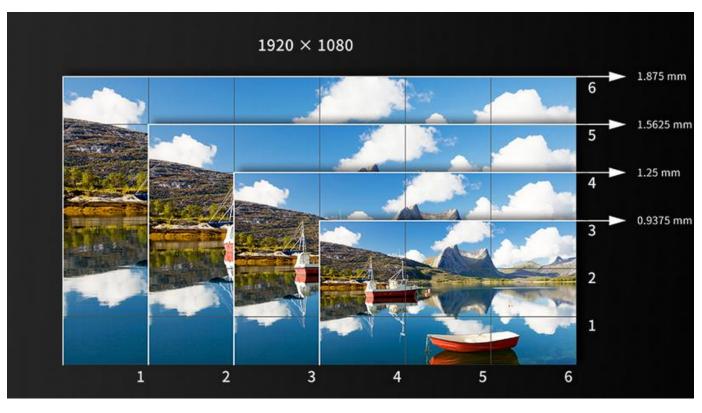
- COB Flipchip
- ➤ High contrast
- > CCT, low power consumption
- > anti-crash

Item	Physical Pitch	P0.93mm	P1.25mm	P1.56mm
	Technology	16:9, HDR, Flipchip, CCT, Energy saver		
Mechanical	LED Type	СОВ		
	Pixel Density (m2)	1,152,000pixels/m <sup>2</sup>	640,000pixels/m <sup>2</sup>	409,600pixels/m <sup>2</sup>
	Module Dimensions (mm) W x H	150 × 168.75		
	Panel Dimensions (W × H × D) (mm)	600 x 337.5 x 33mm (23.6" x 13.2" x 1.29")		
	Resolution of Module (W × H) (pixels)	160 x 180	120 x 135	96 x 108
	Resolution of Panel (W × H) (pixels)	640 x 360	480 x 270	384 × 216
	Weight Per Panel	5.2KGS		
	Cabinet Material	Die-casting Aluminum		
	Maintenance way	F		
	IP Rating	IP43		
Optical/ Video	Brightness (after Cal.)	900nits ~1200nits		
	Refresh Rate	3840HZ		
	Horizontal Viewing Angle	160°		
	Vertical Viewing Angle	160°		
	- Default	6500K / 9000K		
	Processing	16bit		
	Contrast Ratio	25,000 : 1		
	Average Power Consumption	120W/m²		
	Max Power Consumption	300W/m²		
	Operating Temp/Humidity	- 20 ~ 45 °C/ 10% ~ 60%		
	Expected LED Lifetime (Max)	100,000 Hrs		

### 3. 16:9 Ratio



easy to get 2K/4K/8K



# 4. Applications

SISTRON
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> Exhibition hall, meeting room, monitoring center, home cinema, etc.,

