



ARTISTRY - YD0 Series Outdoor Die-Casting LED provides vivid image output with great uniformity and durability. With IP65 for front and rear, super light weight and thin structure, it could meet various application requirements. The cabinet thickness is 113mm and weight is 11.5kg. Engineer can handle the installation and maintenance individually, making the installation and maintenance easily and quickly. YD0 Series is an idea option for outdoor applications.

Application

- Retail Store
- Shopping Mall
- Airport
- Billboard
- Campus

· Weatherproof Protection



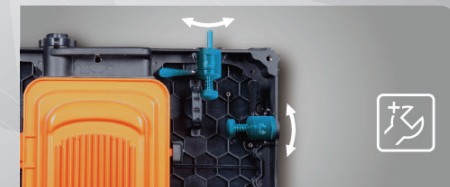
· High Precision



· Energy-saving



· Fast assembly



ARTISTRY - YDD Series Outdoor Die-Casting LED

Model	P4	P5	P6.67	P8	P10	P16
Optical Parameter						
Pixel Pitch (mm)	4mm	5mm	6.67mm	8mm	10mm	16mm
Pixel Configuration	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
Pixel Density (Pixel/m ²)	62500Pixel/m ²	40000Pixel/m ²	22500Pixel/m ²	15625Pixel/m ²	10000Pixel/m ²	3906Pixel/m ²
Viewing Angle (50% Brightness)(H/V)	160° / 140°	160° / 140°	160° / 140°	160° / 140°	160° / 140°	160° / 140°
Brightness (cd/m ²)	3500~4000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²
Contrast Ratio	≥5000:1	≥5000:1	≥5000:1	≥5000:1	≥5000:1	≥5000:1
Color Temperature (k)	3500~9300k	3500~9300k	3500~9300k	3500~9300k	3500~9300k	3500~9300k
Processing Depth (bit)	16bit	16bit	16bit	16bit	16bit	16bit
Refresh Rate (Hz)	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
Optimized Viewing Distance (m)	≥4m	≥5m	≥6m	≥8m	≥10m	≥16m
Structure Parameter						
Module Size in Pixel (W × H)	120 × 40pixel	96 × 32pixel	72 × 24pixel	60 × 20pixel	48 × 16pixel	30 × 10pixel
Module Size in mm (W × H)	480 × 160mm	480 × 160mm	480 × 160mm	480 × 160mm	480 × 160mm	480 × 160mm
Cabinet Size in Pixel (W × H)	120 × 160pixel	96 × 128pixel	72 × 96pixel	60 × 80pixel	48 × 64pixel	30 × 40pixel
Cabinet Size in mm (W × H × D)	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm
Cabinet Weight (kg/m ²)	43.9kg/m ²	37.5kg/m ²	37.5kg/m ²	37.5kg/m ²	37.5kg/m ²	37.5kg/m ²
IP Rating	IP65	IP65	IP65	IP65	IP65	IP65
Operation Parameter						
Maintenance	Front / Rear Access					
Operating Temperature (C)	-20C~50C					
Operating Humidity (RH%)	10~90RH%					
Life Time (50% Brightness)(Hours)	≥100000Hours					
Max. Power Consumption (W/m ²)	600W/m ²	600W/m ²	600W/m ²	600W/m ²	600W/m ²	600W/m ²
Avg. Power Consumption (W/m ²)	210W/m ²	210W/m ²	210W/m ²	210W/m ²	210W/m ²	210W/m ²
System Parameter						
Video Signal Input	HDMI / DVI-D					



ARTISTRY - YD0系列室外压铸LED提供逼真的图像输出，具有极佳的均匀性和耐用性。前后均采用IP65防护等级、重量轻、结构薄，可满足各种应用需求。机柜厚度为113mm，重量为11.5kg，工程师可单独进行安装和维护，使安装维护方便快捷。YD0系列是室外应用的理想选择。

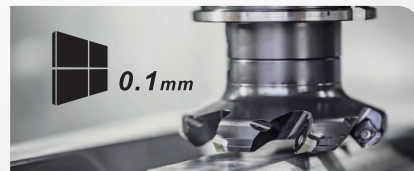
应用

- 零售店
- 购物中心
- 机场
- 广告牌
- 校园

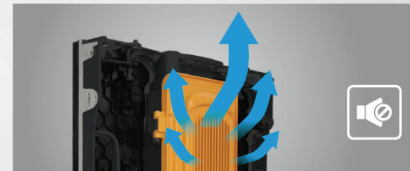
· 防风雨



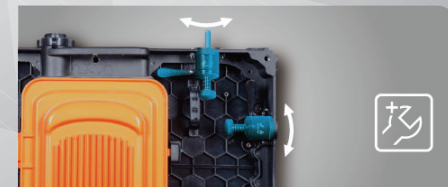
· 高精度



· 节能



· 快速装配



型号	P4	P5	P6.67	P8	P10	P16
光学参数						
点间距 (mm)	4mm	5mm	6.67mm	8mm	10mm	16mm
发光管类型	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD	3 in 1 SMD
点密度(点/m ²)	62500点/m ²	40000点/m ²	22500点/m ²	15625点/m ²	10000点/m ²	3906点/m ²
视角(水平/垂直)	160° / 140°	160° / 140°	160° / 140°	160° / 140°	160° / 140°	160° / 140°
亮度(cd/m ²)	3500~4000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²	6500~7000cd/m ²
对比度	≥5000:1	≥5000:1	≥5000:1	≥5000:1	≥5000:1	≥5000:1
色温(k)	3500~9300k	3500~9300k	3500~9300k	3500~9300k	3500~9300k	3500~9300k
处理深度(bit)	16bit	16bit	16bit	16bit	16bit	16bit
刷新率(Hz)	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz	≥1920Hz
最佳观看距离(m)	≥4m	≥5m	≥6m	≥8m	≥10m	≥16
结构参数						
模块尺寸(W × H)(点)	120 × 40点	96 × 32点	72 × 24点	60 × 20点	48 × 16点	30 × 10点
模块尺寸(W × H)(mm)	480 × 160mm	480 × 160mm	480 × 160mm	480 × 160mm	480 × 160mm	480 × 160mm
模组尺寸(W × H)(点)	120 × 160点	96 × 128点	72 × 96点	60 × 80点	48 × 64点	30 × 40点
模组尺寸(W × H × D)(mm)	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm	480 × 640 × 113mm
模组重量(kg/m ²)	43.9kg/m ²	37.5kg/m ²	37.5kg/m ²	37.5kg/m ²	37.5kg/m ²	37.5kg/m ²
防护等级	IP65	IP65	IP65	IP65	IP65	IP65
操作参数						
维护方式	前/后维护					
工作温度(℃)	-20℃~50℃					
工作湿度(RH%)	10~90RH%					
寿命(亮度为50%时)(小时)	≥100000小时					
最大功耗(W/m ²)	600W/m ²	600W/m ²	600W/m ²	600W/m ²	600W/m ²	600W/m ²
平均功耗(W/m ²)	210W/m ²	210W/m ²	210W/m ²	210W/m ²	210W/m ²	210W/m ²
系统参数						
视频信号输入	HDMI / DVI-D					