



# IN SERIES OUTDOOR LED DISPLAY CABINET

[ IN SERIES ] 3IN/ 4IN / 5IN / 6IN / 8IN/ 10IN



## FAST AND EASY MAINTENANCE

Adopt self-locking and fast installation mechanism; fast and easy



## AUTOMATIC ALIGNMENT MECHANISM

Integrated cabinet for ruggedness and reliability. Quickly assembled connectors and automatic alignment mechanism for quick installation. Available in Mild Steel and Die-Cast Aluminum cabinet.



## THIN AND LIGHTWEIGHT

Thin and lightweight for easy installation.

## PRODUCT IMAGES



# TECHNICAL PARAMETERS

Item	3IN	4IN	5IN	6IN	8IN	10IN
Pixel Configuration	SMD	SMD	SMD	SMD	SMD	SMD
Pitch(mm)	3.0 – 3.9	4.0 – 4.9	5.0 – 5.9	6.0 – 6.9	8.0 – 8.9	10.0 – 10.9
Pixel Density(pixel/m <sup>2</sup> )	111111 - 65746	62500 - 41649	40000 - 28727	27777 - 21002	15625 - 12624	10000 - 8416
Brightness(nits)	4500-6500	5000-7000	5000-7000	5000-7000	5000-7000	5000-7000
Max Power Consumption (W/m <sup>2</sup> )	712	850	750	800	800	800
Average Power Consumption (W/m <sup>2</sup> )	237	285	250	267	270	265
Module Resolution & Size (mm) (WxH)	As per module standards					
Cabinet Resolution & Size (mm) (WxH)	As per cabinet standards					
IP Grade(Front/Rear)	IP65/IP54, (IP65/IP66 Optional)					
Color Temperature(K)	3000-10000 Adjustable					
Drive Model	Constant Current Drive					
Horizontal & Vertical Viewing Angle(°)	160 & 160					
Deviation of LED Luminance Center	<3%					
Brightness Uniformity	≥97%					
Contrast Ratio	7000:1					
Power Supply	100-240V AC, 50/60Hz					
Frame Rate(Hz)	50&60					
Refresh Rate(Hz)	≥3840/≥1920					
Lifetime(hrs)	100,000					
Operation Temperature(°C)	-20° to 60° C					
Storage Temperature(°C)	-30° to 70° C					
Operation Humidity(RH)	10-80%					
Storage Humidity(RH)	10-85%					

Remark: Above data is subject to change without previous notice



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