

Abesen Shenzhen Absen Optoelectronic Co., Ltd.
X5-SPECIFICATIONS

Version V20150114

Parameter		Value
Physical Parameter	Pixel Configuration	2727 3in1 SMD
	Pixel Pitch mm!	5.2
	Pixel matrix per panel	96 108
	Pixel density pixels/sq.m.!	36864
	Module Dimensions (LxWxH)/ mm!	250 281.25
	Cabinet Dimensions (LxWxH)/ mm!	500 562.5 94
	Panel material	Aluminum-alloy
	Cabinet weight (kg/panel)	10
Electronic Parameter	Color Grayscale (Bit)	15
	Gray Scale per Color level)	32768
	Refresh Rate Hz!	3000
	Driving Type	1/6
	Frame Frequency Hz!	50/60
	Signal Transmission Distance m!	CAT5 cable:" 100 m; Single mode fiber:" 10 km
Optical Parameter	Brightness nit!	5000
	Optimal Horizontal Viewing Angle !!	160
	Optimal Vertical Viewing Angle !!	140
Electrical Parameter	AC Input Voltage V!	100~240
	AC Input Frequency Hz!	50/60
	AC Input Power Maximum Value W/sq.m!	555
	AC Input Power Typical Value W/sq.m!	185
Circumstance Parameter	Storage Temperature #!	" 40~+60
	Operating Temperature #!	" 20~+50
	Storage Humidity RH!	10%~90%
	Operating Humidity RH!	10%~90%
	IP rating (Front/Rear)	IP65/IP54
	Lifetime Typical Value hrs!	100000
Installation type for rental product	Cabinet installation type	rental\fix
	Maximum number of panel for Lifting	16

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1748 West Business Center Drive. Orange, California 92867

