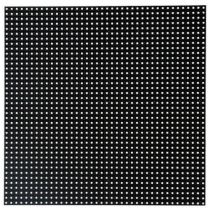
SIGNPAC The Leading Expert In School Signs	**Company:**	**Signpac**		
	Address:	20/45 Leighton Place Hornsby NSW 2077		
	Tel:	02 9987 4900	**Fax:**	02 9987 4911
	Contact:	Larry Wainstein	**Mobile :**	0411 499009
	Email :	Larry.wainstein@signpac.com.au	**Website:**	www.signpac.com.au

Technical specification and Quote:P8 SMD Outdoor full color

LED

	COLOR	WAVE LENGTH	BRIGHTNESS(mcd)	Viewing Angle H./V.
	Red	625-630	790	120°/120°
	Green	520-525	2300	120°/120°
	Blue	465-470	430	120°/120°

MODULE

	Pixel Pitch	8					
	Pixel Configuration	3-in-1 SMD3535					
	Demension	Width		Height		Total	
		320	mm	320	mm	102,400	mm²
	Resolution	40	Pixel	40	Pixel	1,600	Pixel

CABINET

	Demension	Width		Height		Total	
		1600	mm	960	mm	1,536,000	mm²
	Resolution	200	pixel	120	pixel	24,000	pixel
	Thickness	150mm					
	Weight	69KG					
	Material	Aluminium					

SCREEN

Item		Description								
Model		P8								
Screen	Cabinet Compostion	1	pcs	(W)	X	1	pcs	(H)=	1	pcs
	Size	1.600	m	(W)	X	0.960	m	(H)=	1.54	m²
	Resolution	200	pixels	(W)	X	120	pixels	(H)=	24,000	pixels
	Maximum power consumption	760W/M²								
	Average power consumption	255W/M²								
	Brightness	Min 0-Max 5500 CD/M²								
	Colors	281 Trillion								
	Best Viewing Distance	>5 - 10 meters								
	Gray Scale	65535								
	Input Power	110~240V 50 or 60Hz								
	Driving Mode	1/5 constant current								
	Refresh Rate	⩾2000Hz								
	Control Mode	Asynchronization control								
	Lifetime	100,000 Hours plus								
	Running Temperature	-20℃ ～ +60℃								
	Humidity	10% ～90%								
	Singnal Available	DVI,S-VIDEO, RGB, VGA and ETC.								
	Running Files	Text, Animation, Picture, Video and etc								
	Ingress Protection	Front:IP65, Rear:IP54								