

Branches – ACTIVE LED - 10 ft x 4 ft

SPECS		ACTIVE LED			OUTDOOR P4		
Module	Technology	Parameter					
Dimensions	(w x h)	320mmx160mm		Resolution	(w x h)	80 x 40 dots	OR BETTER
Pixel pitch		4 mm		Receiving Card		HUB75 OR BETTER	
Pixel Configuration		SMD1921 OR BETTER		Pixel Density		62500 dots/m ² OR BETTER	
Standard Panel		960x960					
Dimensions(w x d)(mm)	x h x	Min 960x960		Pixel Pitch		P4	62500 dots/m ²
Physical Resolution(w x h)		240 dots x 240 dots OR BETTER		Physical Pixels			
Weight/Panel (kgs)		45Kg OR BETTER		Material		MS Cabinet	(Powder Coted)
Average Power/sqm	(watts)	Max 170 W		Max Power/sqm(watts)		Max 500 W/m ²	
Screen Technology		Parameter					
				Resolution	(H x W)	1440 x 960	dots OR BETTER
Dimensions	(W x H)	10 ft x 4 ft		Pixel Density		1382400 or equivalent as per requirement	
Dimensions	(W x H)	3.048 mt x 1.2192 mt		Total Cabinet		As required	
Average Power	(watts)	Max 3760		Max Power	(watts)	11059	
Parameter							
Pixel Configuration		1R1G1B OR BETTER					
Pixel Pitch Category		P4 OR BETTER					
Pixel Pitch		4mm OR BETTER					
Dimensions	(W x D)	320mm x 160mm 18mm OR BETTER					
Resolution		80 x 40 OR BETTER					
Pixel Density		62500 dots/m ² OR BETTER					
Lamp Board Housing		With housing					
Maintenance Method		Back maintenance					
Cabinet Flatness		0.2 mm					
Protection Level		IP65 (Front) OR BETTER					
Lamp Encapsulation		1921					
White Balance Brightness		4500 nits					
Color Temperature		2000 K to 14000 K adjustable OR BETTER					
Viewing Angle		Horizontal 140°, vertical 120° OR BETTER					
Contrast Ratio		≥ 5000:1					

Color Uniformity	≤ ± 0.003Cx, Cy
Brightness Uniformity	≥ 97%
Driving Method	Constant current driving
Frame Frequency	60 Hz
Refresh Rate	Upto 7680 Hz
Grey Level	Up to 14 bit
Power Supply	110 to 220 VAC ± 15% (5V 60amp 300 W)
	≤ 500 W/m ² (4500 nits)
	≤ 170 W/m ² (4500 nits)
Package Dimensions (W x H)	634 (W) mm x 410 (H) mm x 380 (D) mm
Working Temperature	-20 °C to 50 °C (-4 °F to 120 °F)
Working Humidity	10% RH to 80% RH
Storage Humidity	10% RH to 90% RH
Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)

<i>Processor</i>	Controller	1	Pcs	As per screen size	₹
<i>Installation</i>	Should be quoted Inclusive	1	JOB	As required	₹