



**Life Insurance Corporation of India**

**CC Department, SZO, Chennai**

**ANNEXURE – III (Specifications of P6 Outdoor Units)**

**(Specifications in page 2 & 3)**

<b>TECHNICAL SPECIFICATIONS OF P6 Outdoor SMD type led display module Parameters OUTDOOR DISPLAY</b>	
<b>Pixel Pitch</b>	<b>P6mm</b> (outdoor full0color led display module)
<b>Material</b>	Mild Steel
<b>Pixel Density</b>	27777 dots/M <sup>2</sup>
<b>Pixel Configuration</b>	SMD2727 1R1G1B
<b>Wave length (nm)</b>	R: 622.5-625, G: 522.5-525, B: 465-467.5
<b>LED specification</b>	SMD3535
<b>Cabinet Dimension</b>	<b>(L) 960mm X (H) 960mm X (W) 140mm</b>
<b>Cabinet Resolution</b>	160 dots x 160 dots
<b>Module Dimension</b>	192mm x 192mm
<b>Module Resolution</b>	32 dots x 32 dots
<b>Viewing Distance</b>	5 Meters to 200 Meters
<b>Cabinet Weight</b>	50kg/ cabinet
<b>Brightness</b>	≥ 8000 cd/M <sup>2</sup>
<b>Gray Scale</b>	8 bit - 16 bit adjustable, the factory standard 14 bit/ recommend 4096 level )
<b>High Refresh Rate</b>	≥ <b>2400 HZ</b>
<b>Scan Rate</b>	1/3 Scanning, constant current
<b>Protection Coating (F/R)</b>	IP 66
<b>Viewing Angle</b>	Horizontal : 140°, Vertical 140°
<b>Environmental Temperature Range (-/+ )C°</b>	20 C° ~ 60 C°
<b>Environmental Humidity</b>	10 % ~ 95 % RH
<b>Life Span</b>	100000 Hours
<b>MTBF</b>	10000 Hours
<b>Power Consumption</b>	Max :800 w/m <sup>2</sup> , Average : 300 w/m <sup>2</sup>
<b>Input Voltage</b>	AC220V/501 hz or AC110V/60hz,

#### **CONTROLLER SPECIFICATION**

1	Support synchronous asynchronous dual mode
2	Supports remote centralized distribution & USB as well
3	Support HDMI input mode and full-screen adaptive playback
4	Supports manual and timed switching in synchronous/asynchronous mode
5	Support WiFi AP connection for sending data in offline
6	Support U disk program import and playback

7	Support Gigabit wired network
8	Onboard brightness sensor interface, support automatic and timed intelligent brightness

**Name of the Vendor:**

**Signature with seal**

**Place:**

**Date:**