



### K1.86 indoor fixo-Specifications

|                                 | Parameter                                       | Parameter                |
|---------------------------------|-------------------------------------------------|--------------------------|
| <b>Physical Parameter</b>       | Pixel Pitch (mm)                                | 1.86mm                   |
|                                 | LED Type                                        | SMD 1415                 |
|                                 | Panel Dimensions (WxHxD)/(mm)                   | 640*480*60               |
|                                 | Pixel Per Panel                                 | 344*258                  |
|                                 | Panel Weight (kg)                               | 6                        |
|                                 | Panel Material                                  | AL Die-casting           |
|                                 | Module Dimensions (WxH)/(mm)                    | 320*160                  |
| <b>Optoelectronic Parameter</b> | Brightness (nit)                                | 600-800                  |
|                                 | Refresh Rate (Hz)                               | 3840                     |
|                                 | Gray scale (bit)                                | 14                       |
|                                 | Contrast Ratio                                  | 4000:1                   |
|                                 | Viewing Angle (H/V) (°)                         | 160/140                  |
|                                 | Driving Type                                    | 1/43                     |
|                                 | AC Operating Voltage (V)                        | 220V                     |
|                                 | Power Consumption (Avg/Max.)(W/m <sup>2</sup> ) | 150/450 W/m <sup>2</sup> |
| <b>Application Parameter</b>    | Operating Temperature (°C)                      | - 10~ + 40               |
|                                 | Operating Humidity (RH)                         | 10 % ~80 %               |
|                                 | IP Rating (Front/Rear)                          | IP21                     |
|                                 | LED Lifetime (H)                                | 100000                   |
|                                 | Module Maintenance                              | Front                    |
|                                 | PSU & Others Maintenance                        | Front                    |
|                                 | Panel Installation Type                         | Stacking/Wall-mounting   |

**Remark :**Power consumption tolerance:  $\pm 15\%$ , according to the actual situation.