

|                           |                                            |                                             |
|---------------------------|--------------------------------------------|---------------------------------------------|
| Physical Parameters       | Type                                       | SMD2121                                     |
|                           | Pixel Pitch                                | 3.91                                        |
|                           | Cabinet size (W x H x T)                   | W500xH1000xD85mm/W500xH500xD85mm            |
|                           | Cabinet Resolutions (W x H)                | 128pixels x 256pixels/128pixels x 128pixels |
|                           | Weight                                     | 6kg±0.5/12 kg±0.5                           |
|                           | Cabinet material                           | Die-cast aluminum                           |
|                           | Size of module (W x H)                     | W250mmxH250mmxD17mm                         |
|                           | Connection method                          | Hardwired                                   |
| Optoelectronic Parameters | Brightness (nits)                          | 600nit                                      |
|                           | Refresh rate                               | 7680 Hz                                     |
|                           | Gray scale                                 | 14 bits                                     |
|                           | Max contrast                               | 4000:1                                      |
|                           | Color temperature                          | 3000K-10000K (adjustable)                   |
|                           | Viewing angle (H / V)                      | H160°/V140°                                 |
|                           | Type of driver                             | Constant Current, 1/32 Scanning             |
|                           | Working voltage                            | AC100~240V (+/-10%) (50~60Hz)               |
|                           | Power (Peak / Average) (W/m <sup>2</sup> ) | <650W/m <sup>2</sup> / <200W/m <sup>2</sup> |
| Application Parameters    | Storage temperature / humidity             | -20°C~+50°C/10%~85%RH                       |
|                           | Operating temperature / humidity           | -10°C~+40°C/10%~80%RH                       |
|                           | Protection Grade                           | Front IP30/Rear IP30                        |
|                           | Cabinet maintenance mode                   | Front & Rear Maintenance                    |
|                           | Certification                              | CCC / CE / RoHS / FCC / ETL / UL            |

Note: Power consumption may vary within ±15%, depending on the LED brightness of different batches. Actual values shall prevail.