



Shenzhen Absen Optoelectronic Co., Ltd.

N3 PLUS - Specifications

Version : V20200426

| Parameter | | Value |
|--------------------------|--|------------------------|
| Physical Parameter | LED Type | Black SMD 3in1 2121 |
| | Pixel Pitch (mm) | 3.2 |
| | Panel Dimensions (WxHxD)/(mm) | 1152x288x54 |
| | Pixel Per Panel | 360x90 |
| | Panel Weight (kg) | 8 |
| | Panel Material | Die Casting Aluminum |
| | Module Dimensions (WxH)/(mm) | 288x288 |
| Optoelectronic Parameter | Brightness (nit) | 800 |
| | Refresh Rate (Hz) | 3840 |
| | Gray scale (Bit) | 14 |
| | Contrast Ratio | 6500:1 |
| | Color Temperature (K) | 6500 |
| | Viewing Angle (H/V) (°) | 160/140 |
| | Driving Type | 1/18 |
| | AC Operating Voltage (V) | 100 ~ 240 |
| | Power Consumption (Max./Avg.)(W/m ²) | 420/140 |
| Application Parameter | Storage Temperature (°C) | -40 ~ +60 |
| | Operating Temperature (°C) | -10 ~ +40 |
| | Storage Humidity (RH) | 10% ~ 85% |
| | Operating Humidity (RH) | 10% ~ 80% |
| | IP Rating (Front/Rear) | IP40/IP21 |
| | LED Lifetime (H) | 100000 |
| | Module Maintenance | Front or Rear |
| | PSU & Others Maintenance | Front or Rear |
| | Panel Installation Type | Stacking/Wall Mounting |
| | Max Rigging QTY. | / |
| | Certificate | CE,ETL,FCC,ROHS |

Remark:Power consumption tolerance: ±15%, according to the actual situation.